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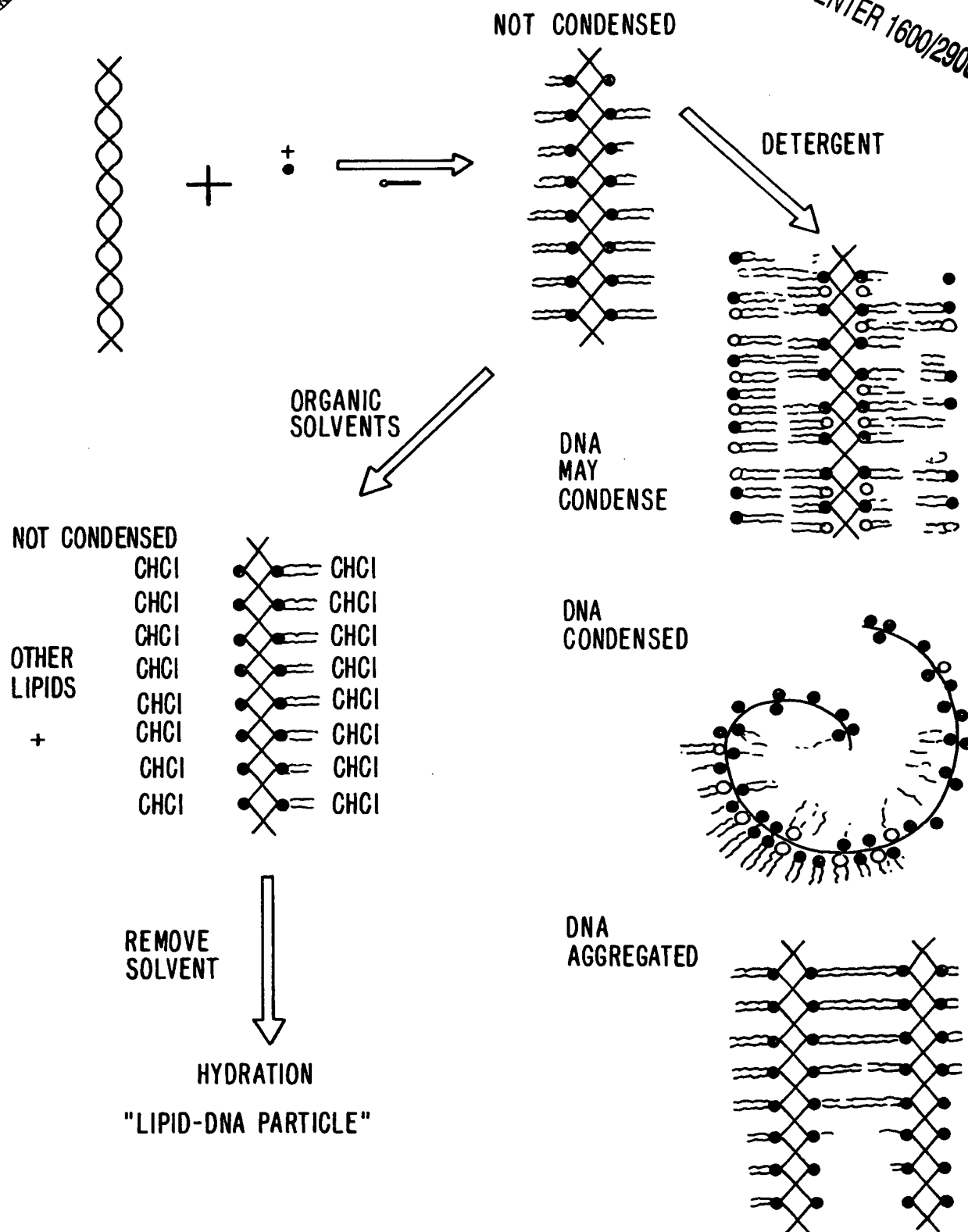


FIG. 1.



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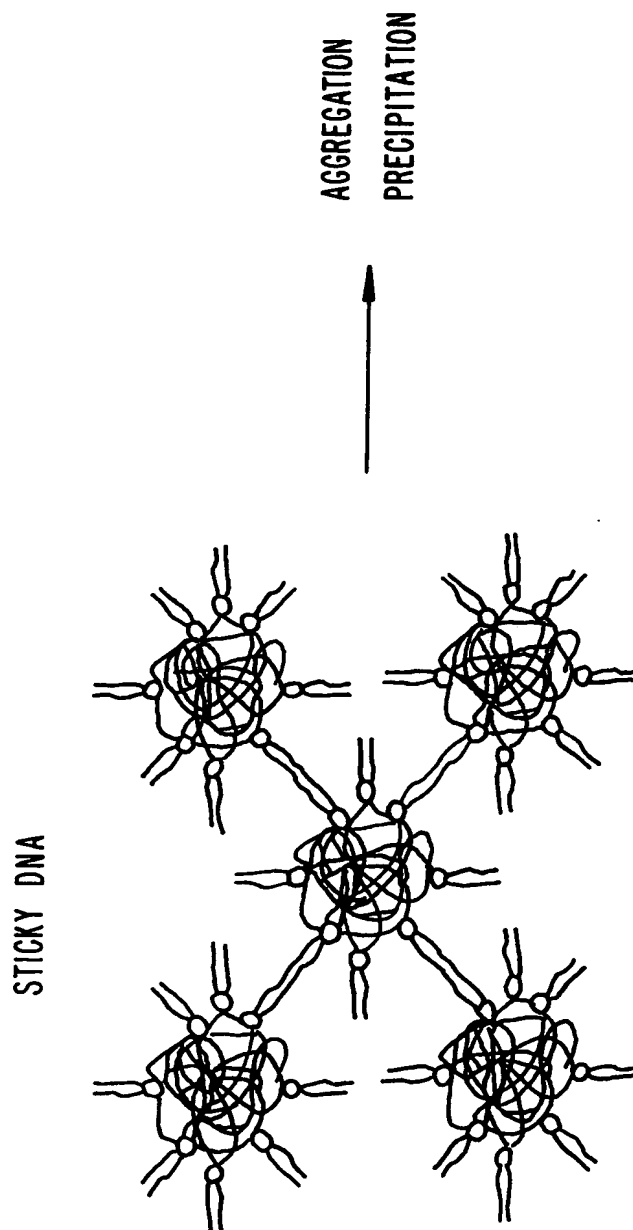


FIG. 2.



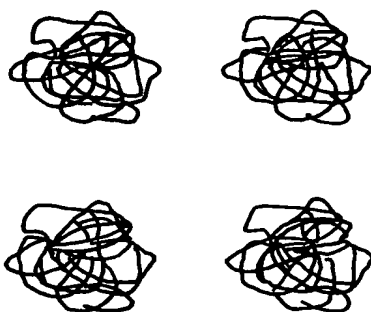


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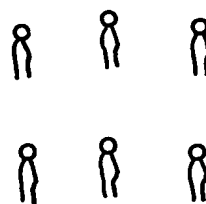


NEGATIVELY CHARGED PLASMID

POSITIVELY CHARGED LIPID



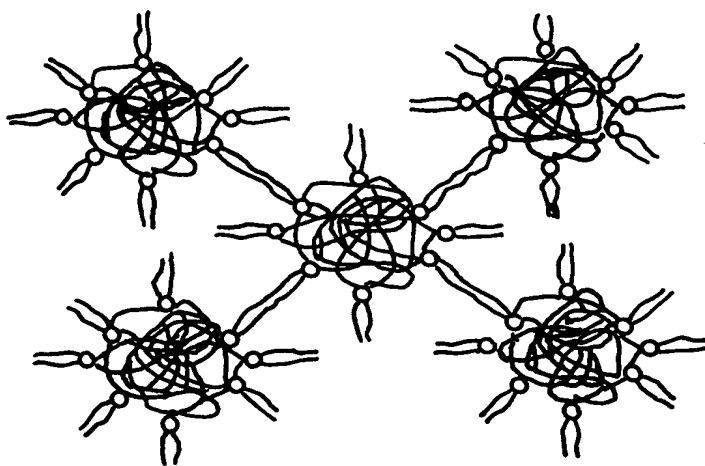
+



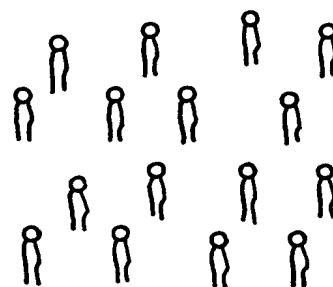
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STICKY DNA

EXCESS LIPIDS



+



PLASMID ENCAPSULATED WITHIN A LIPID BILAYER

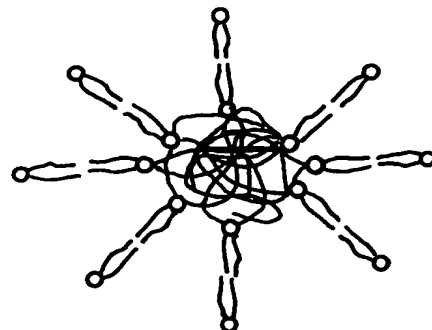
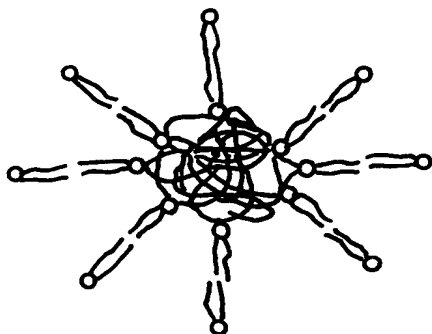


FIG. 3.





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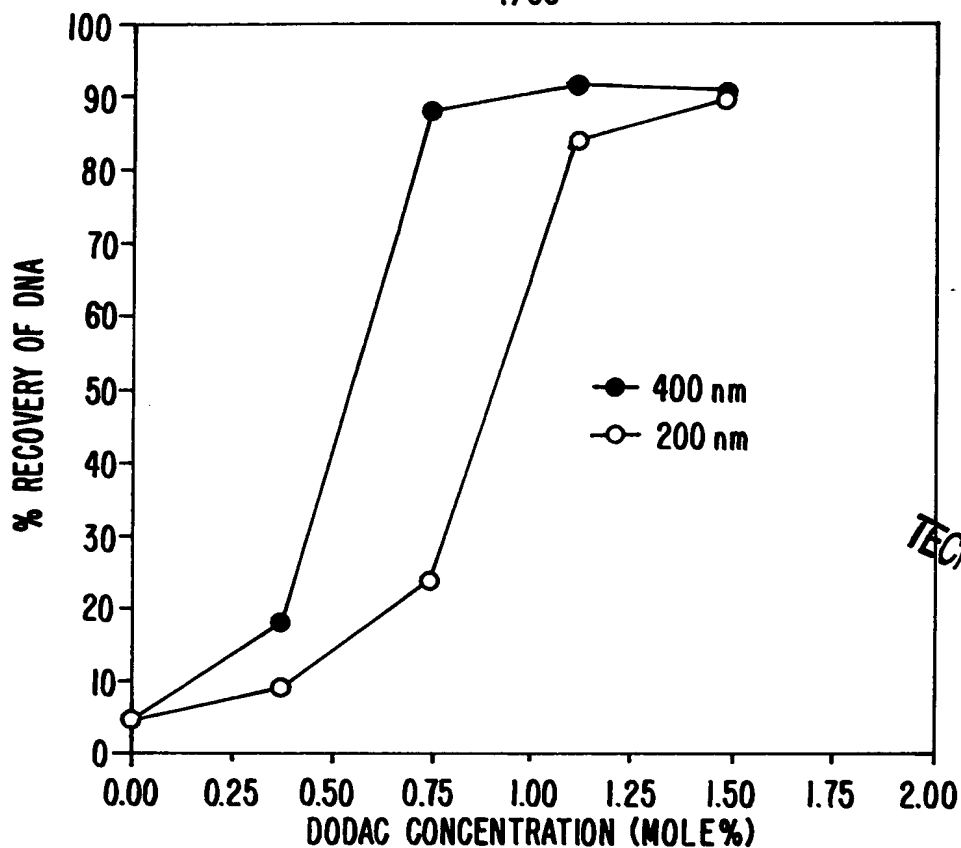


FIG. 4.

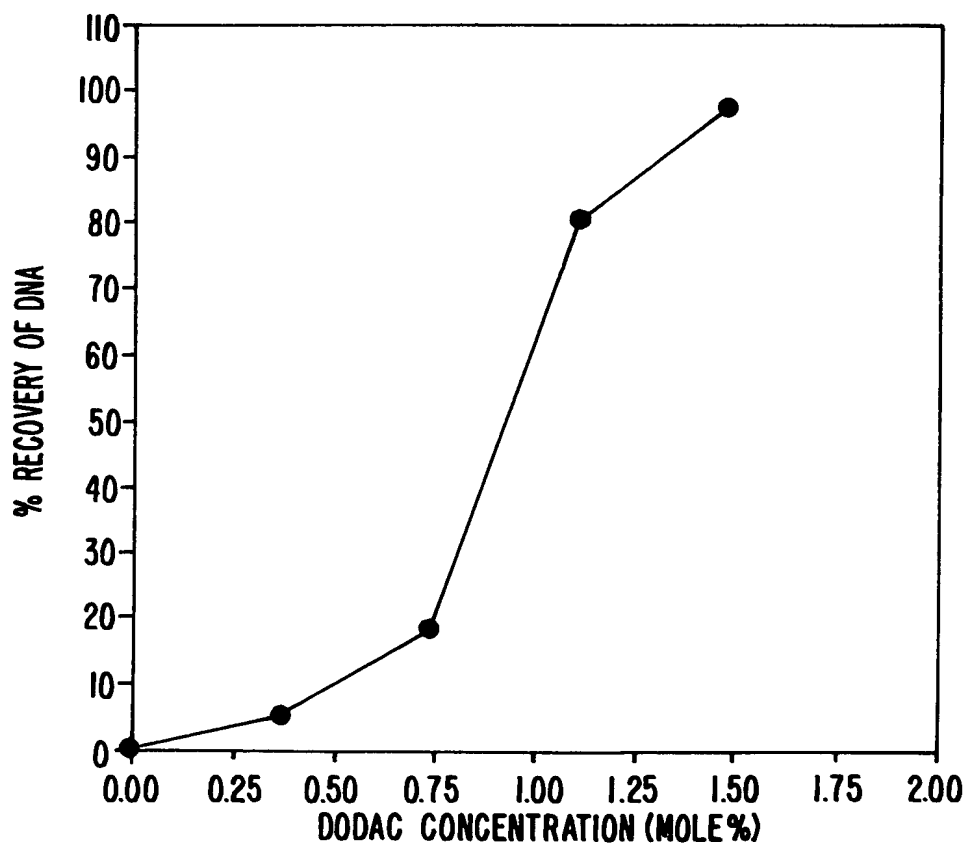


FIG. 5.

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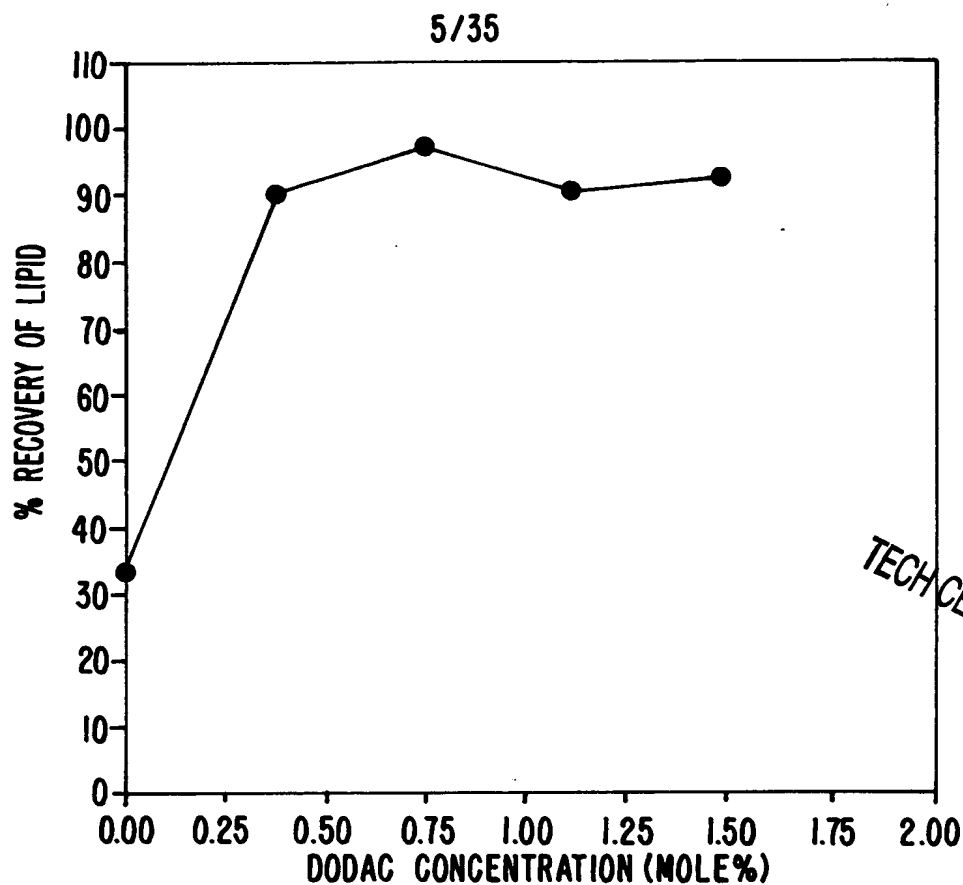


FIG. 7.

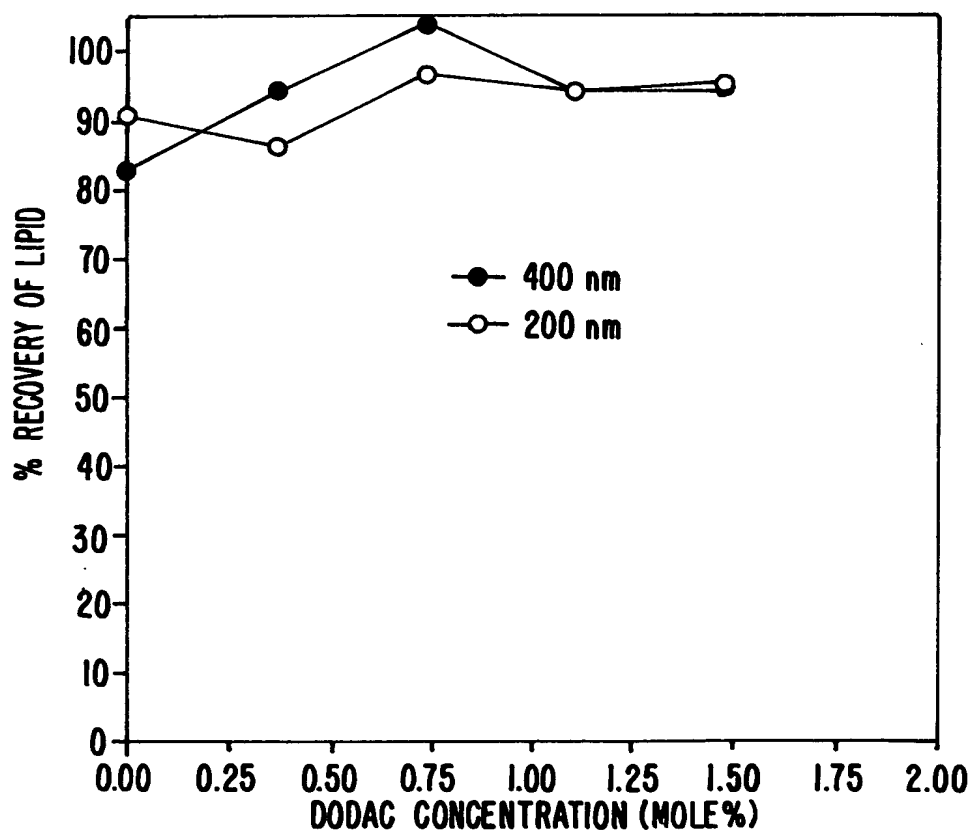
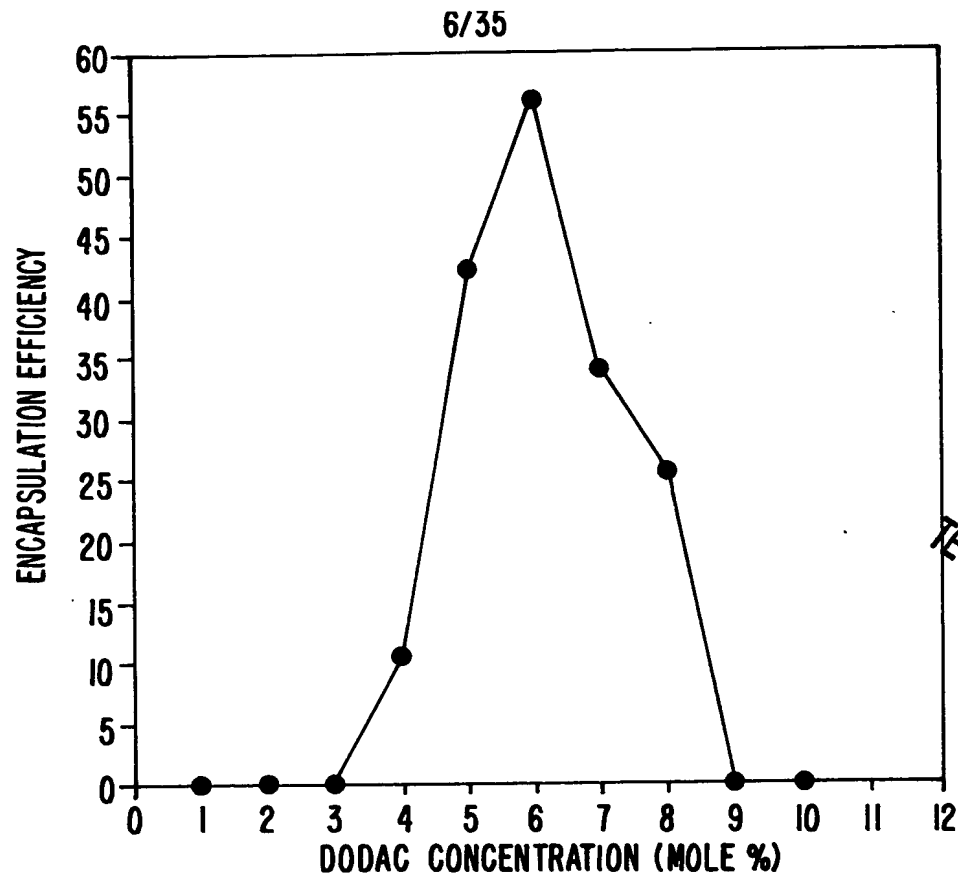
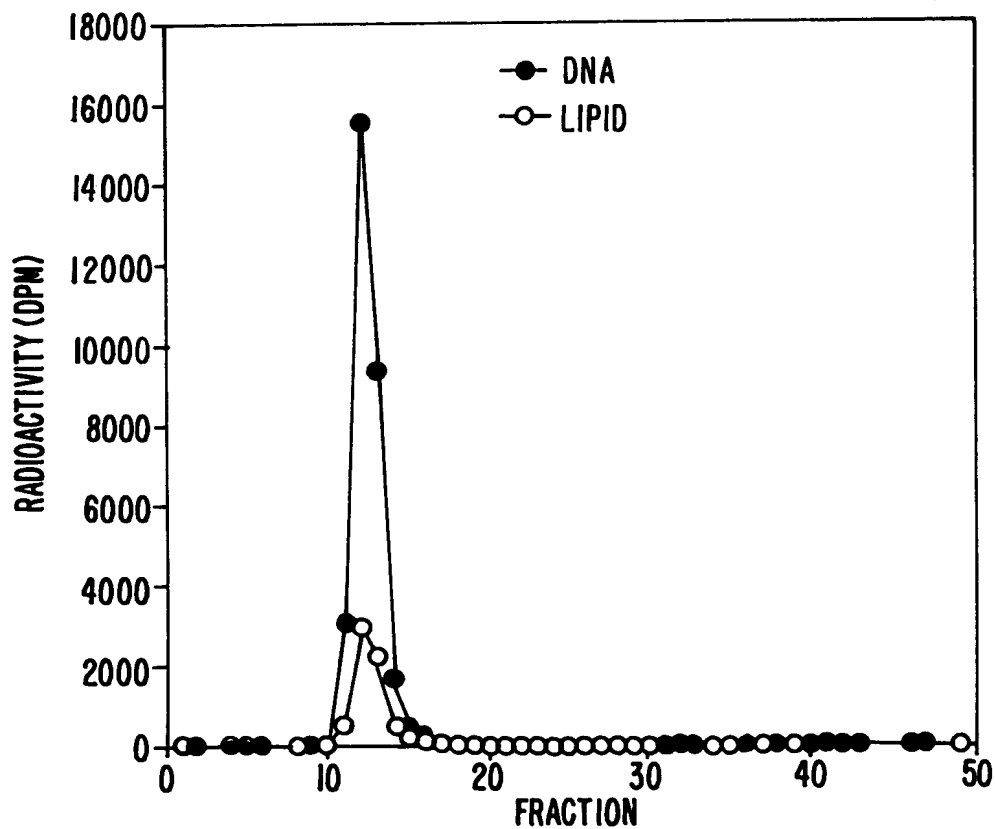


FIG. 6.

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**FIG. 8.****FIG. 10.**



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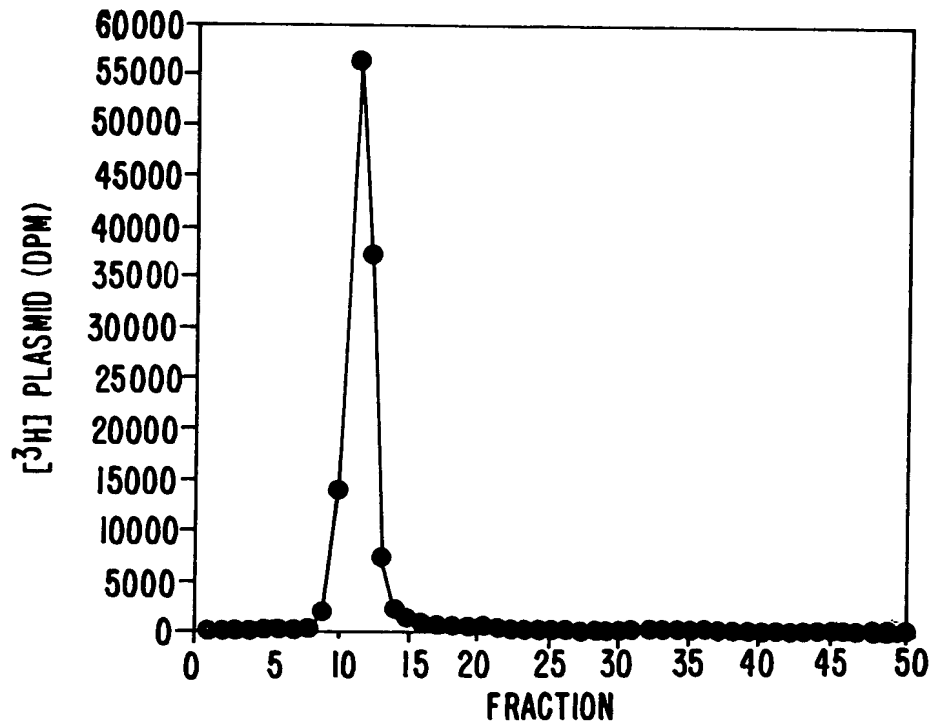


FIG. 9A.

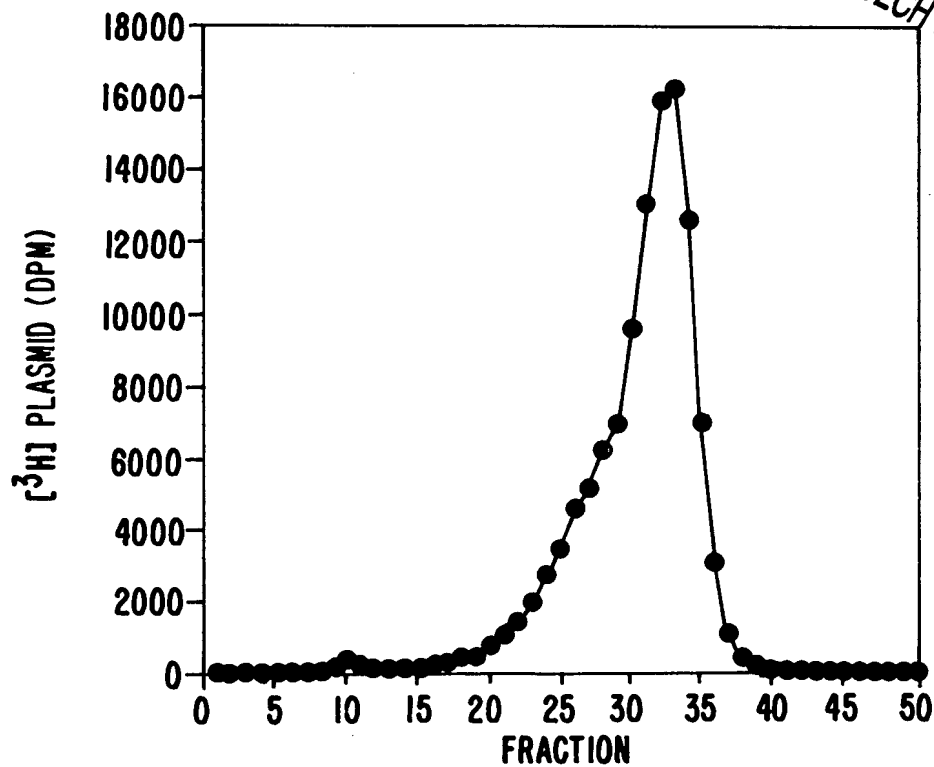


FIG. 9B.

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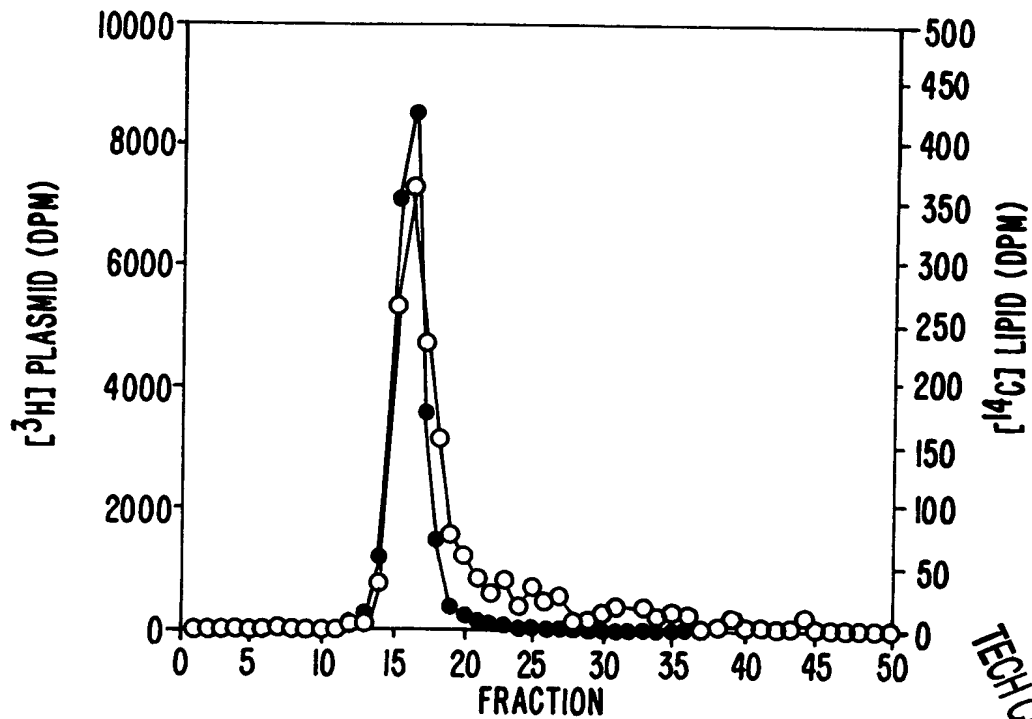


FIG. IIA.

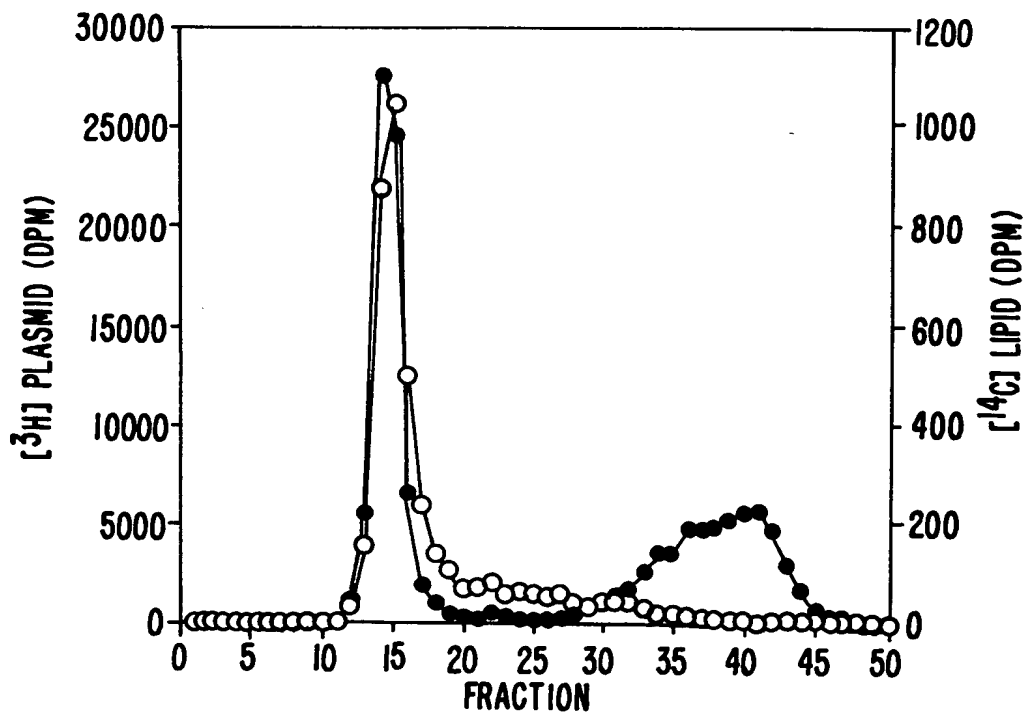


FIG. IIB.

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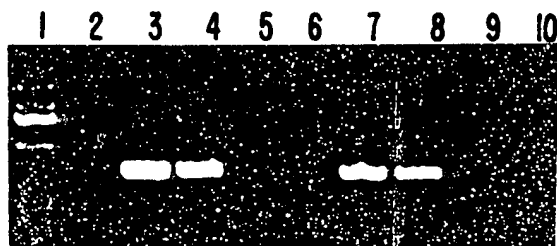


FIG. 12A.

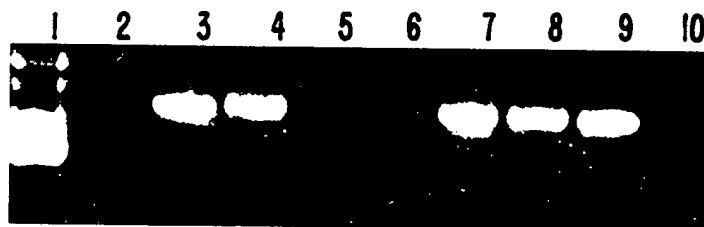


FIG. 12B.

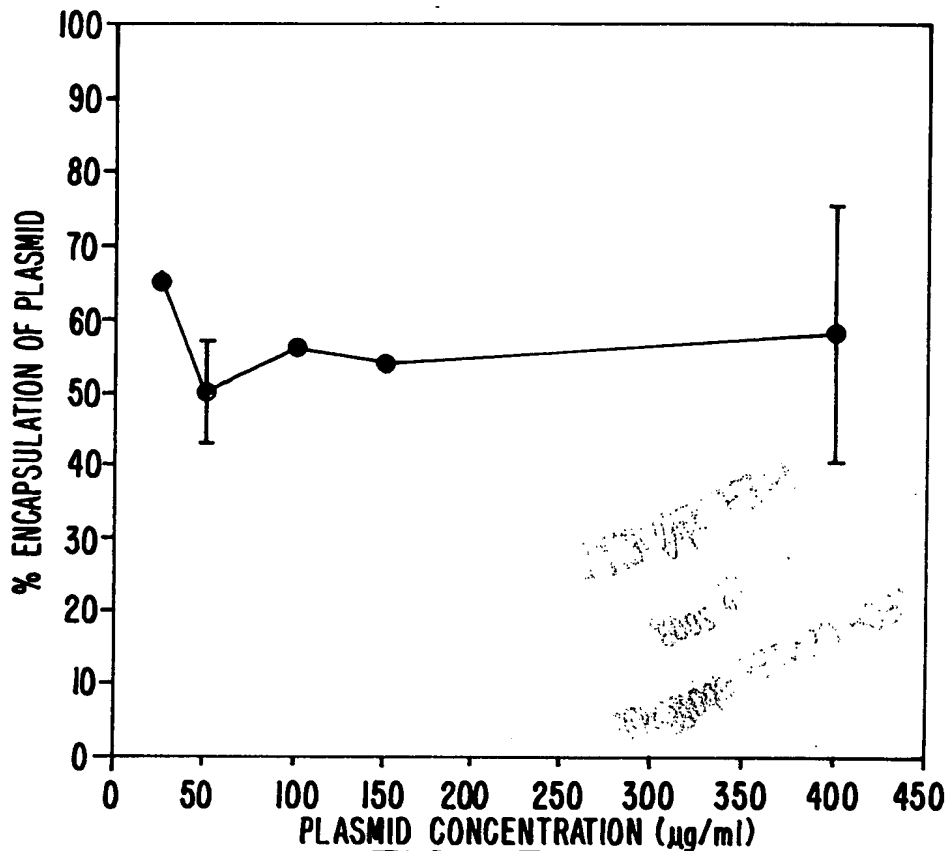


FIG. 13.

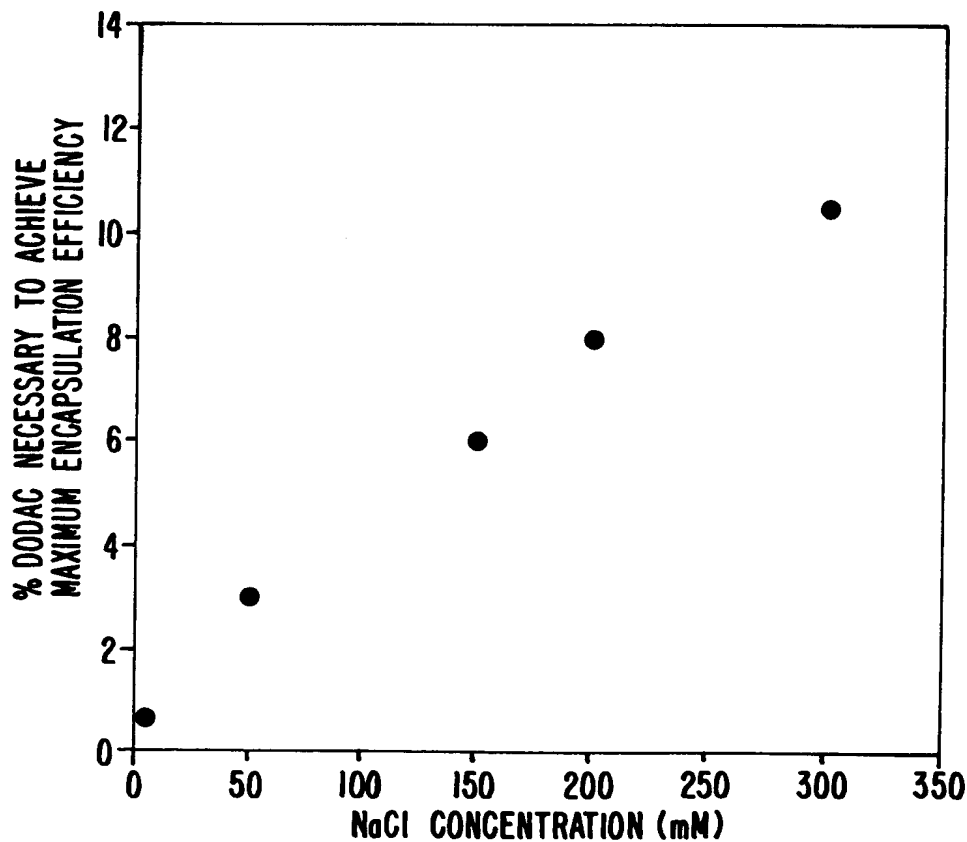


FIG. 14.

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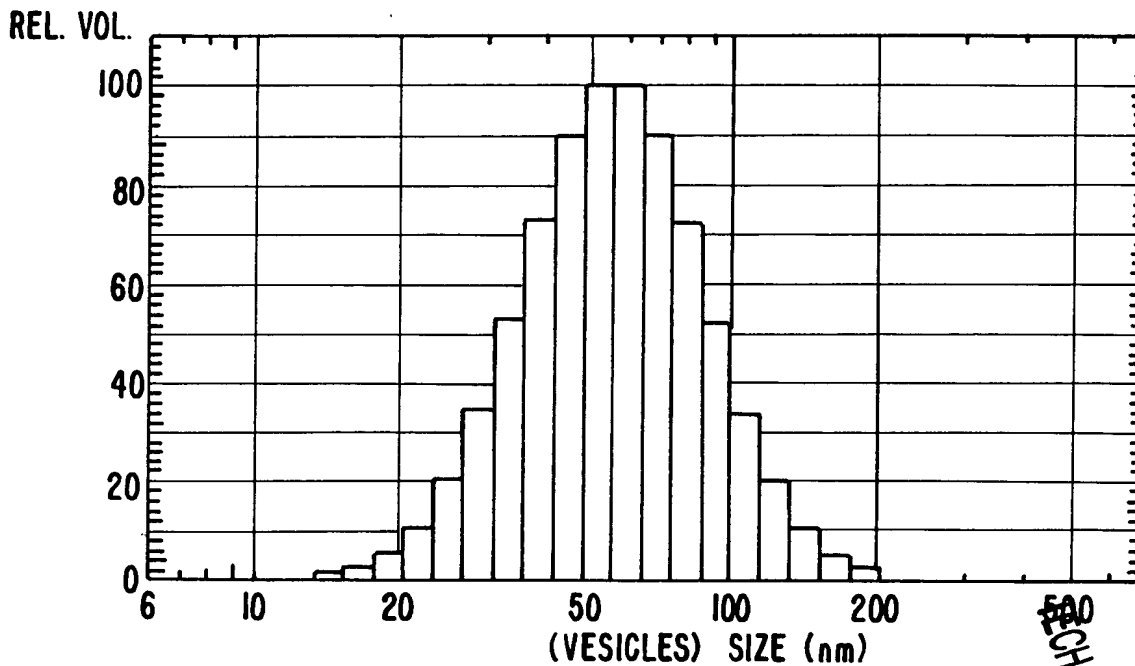


FIG. 15.

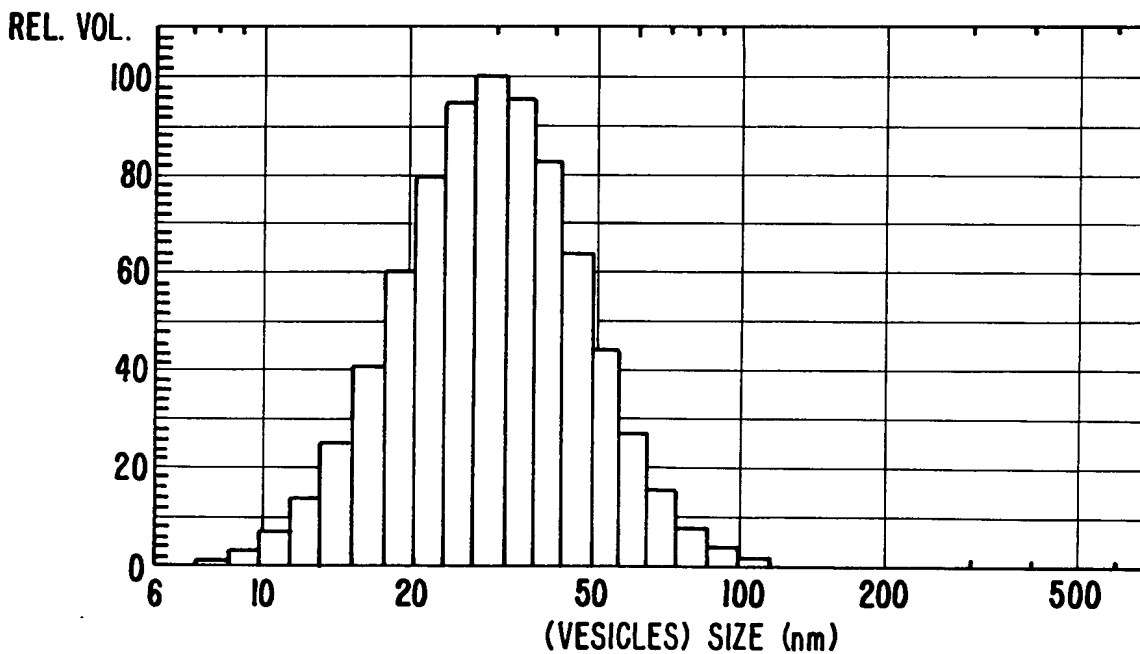


FIG. 16.

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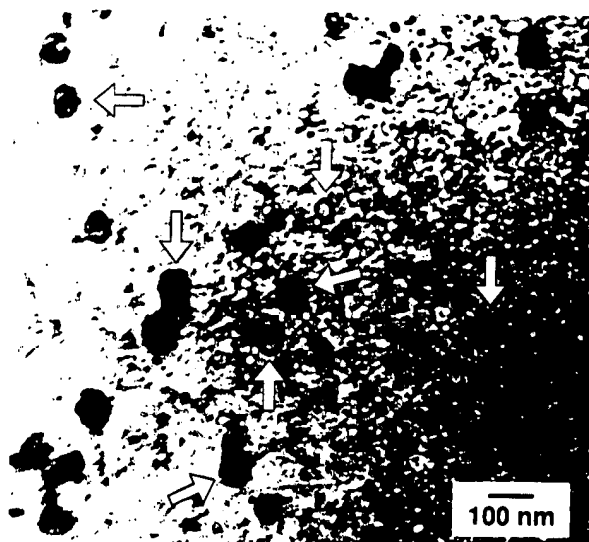


FIG. 17A.

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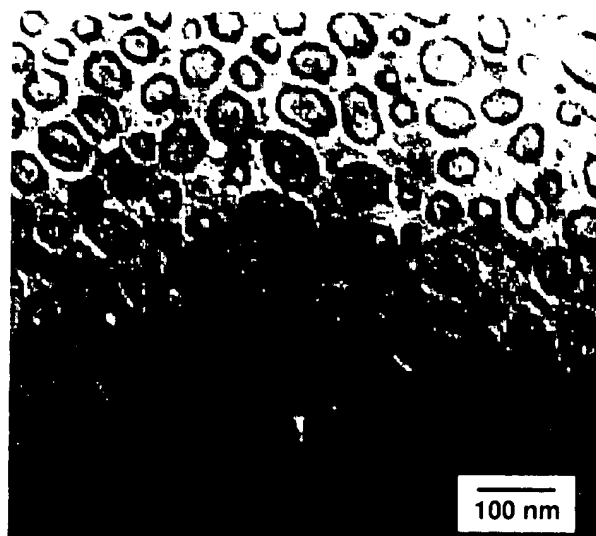


FIG. 17B.



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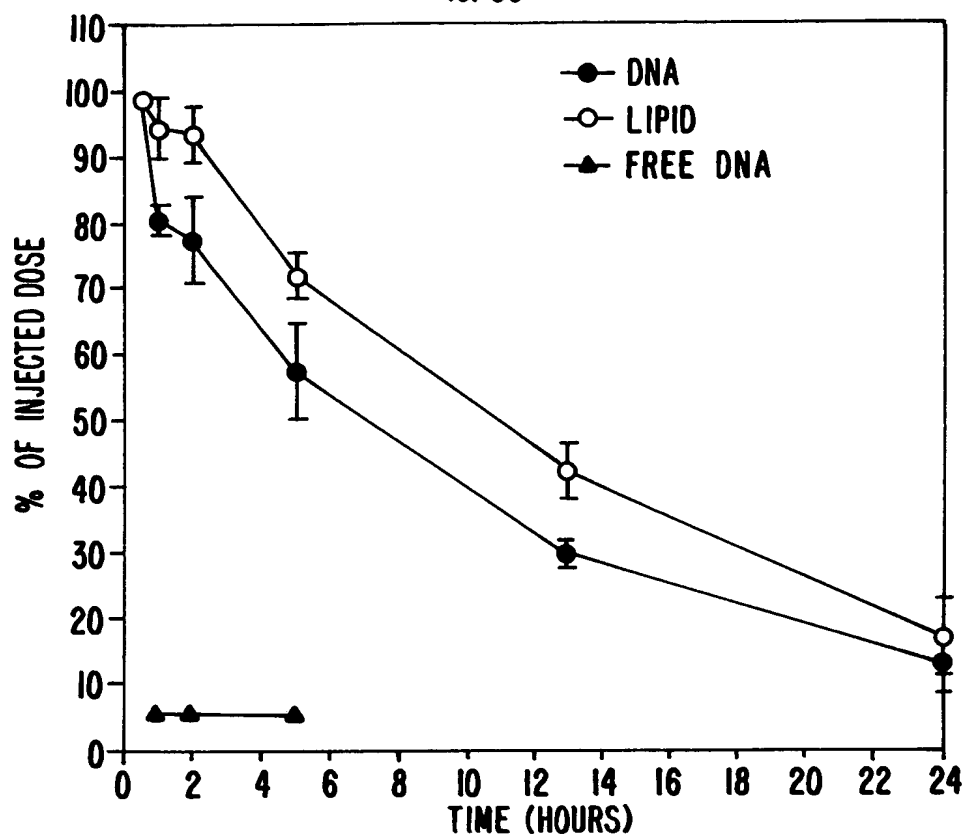


FIG. 18.

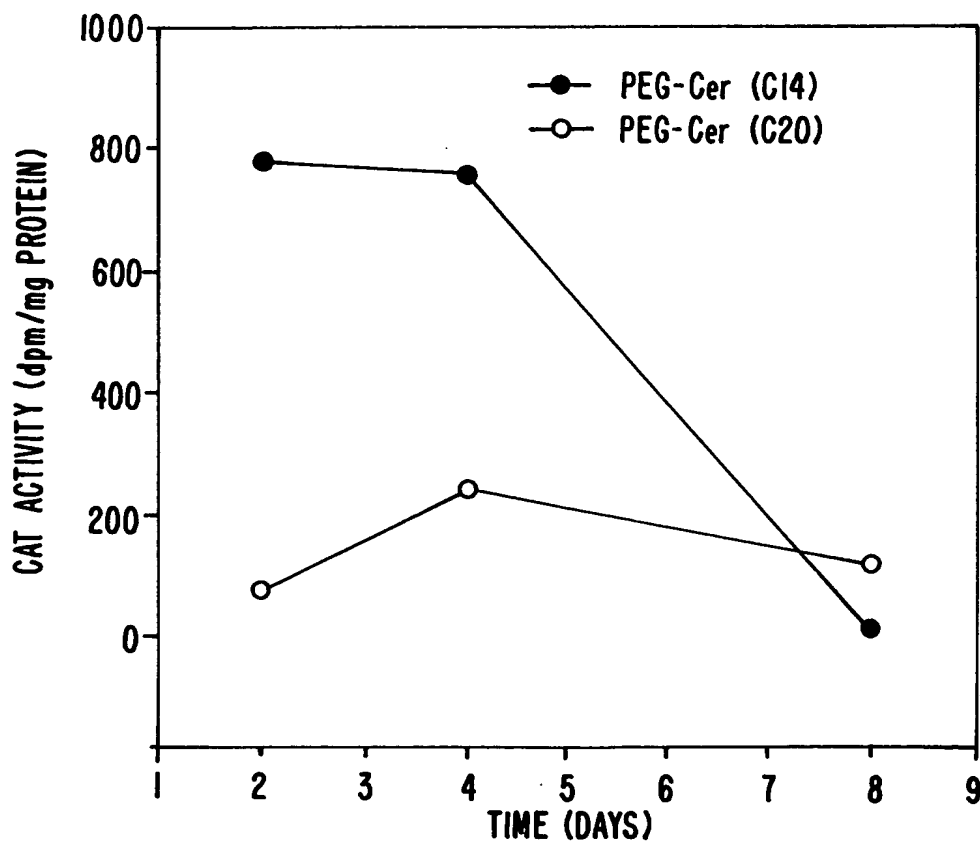


FIG. 20.

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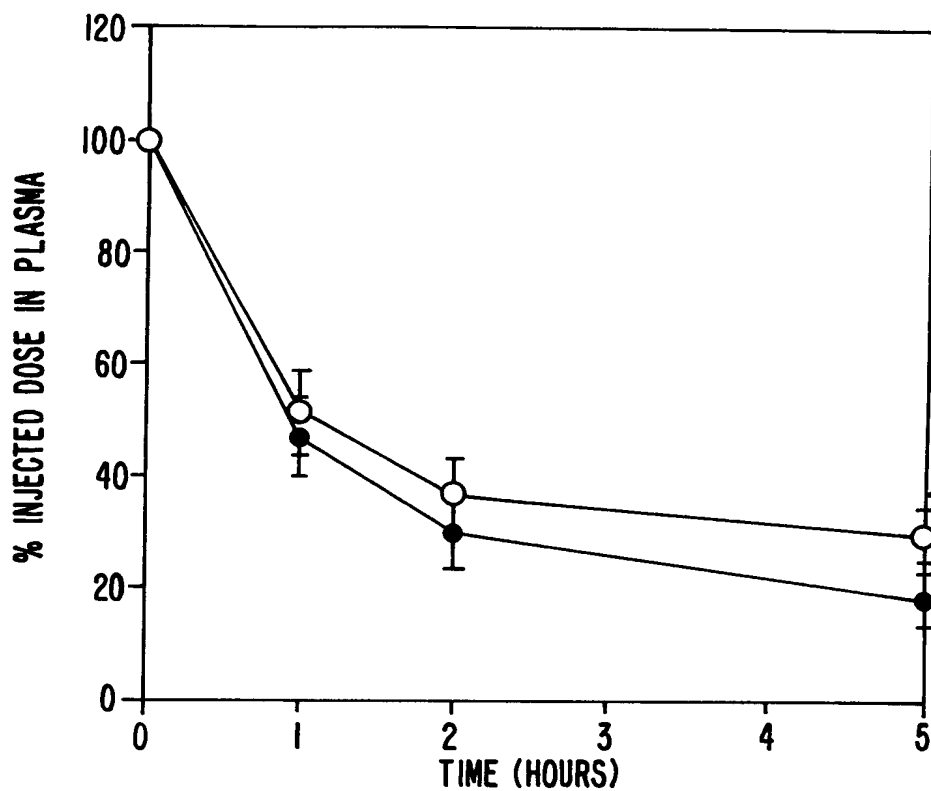


FIG. 19A.

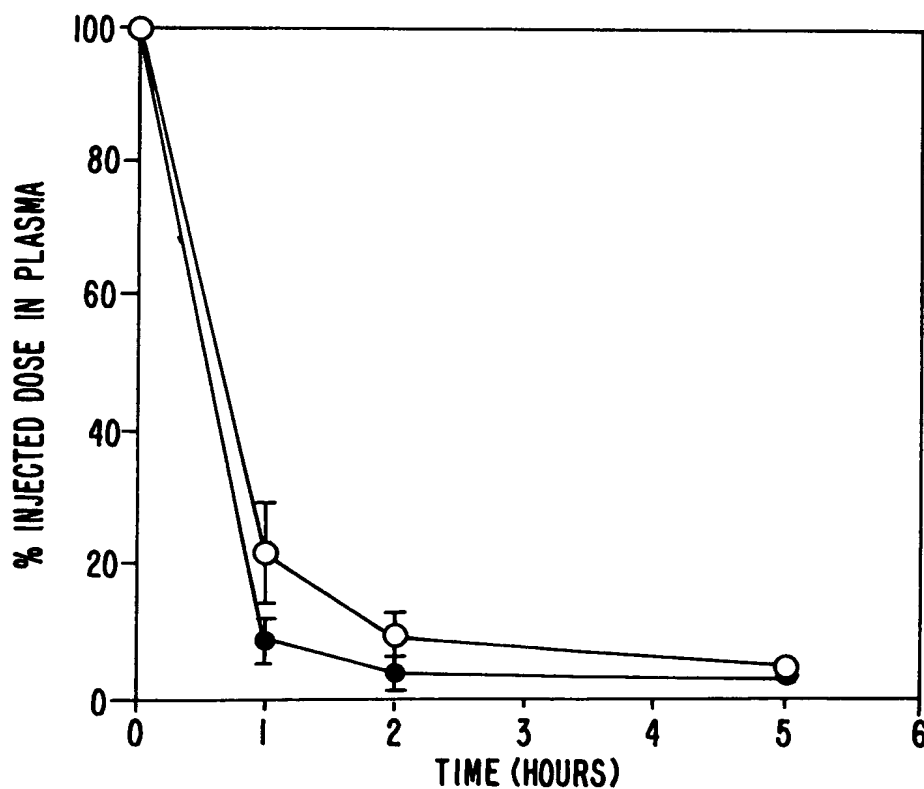


FIG. 19B.

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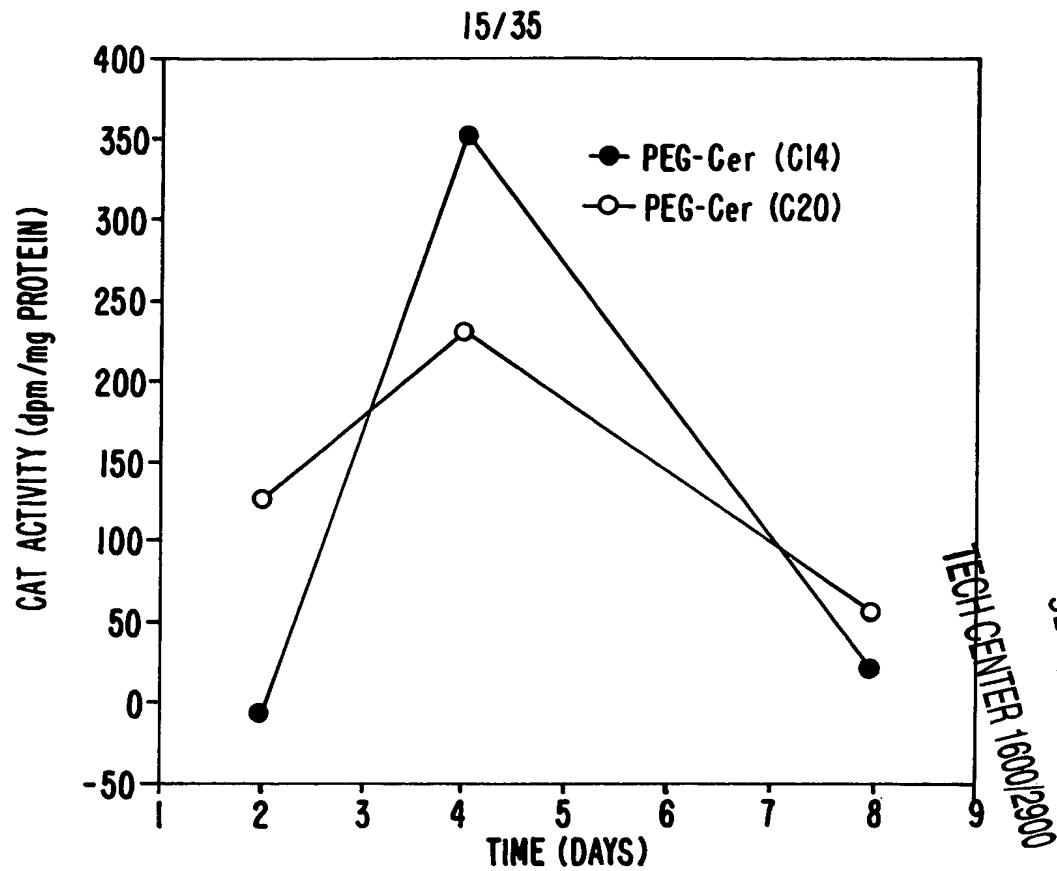


FIG. 21.

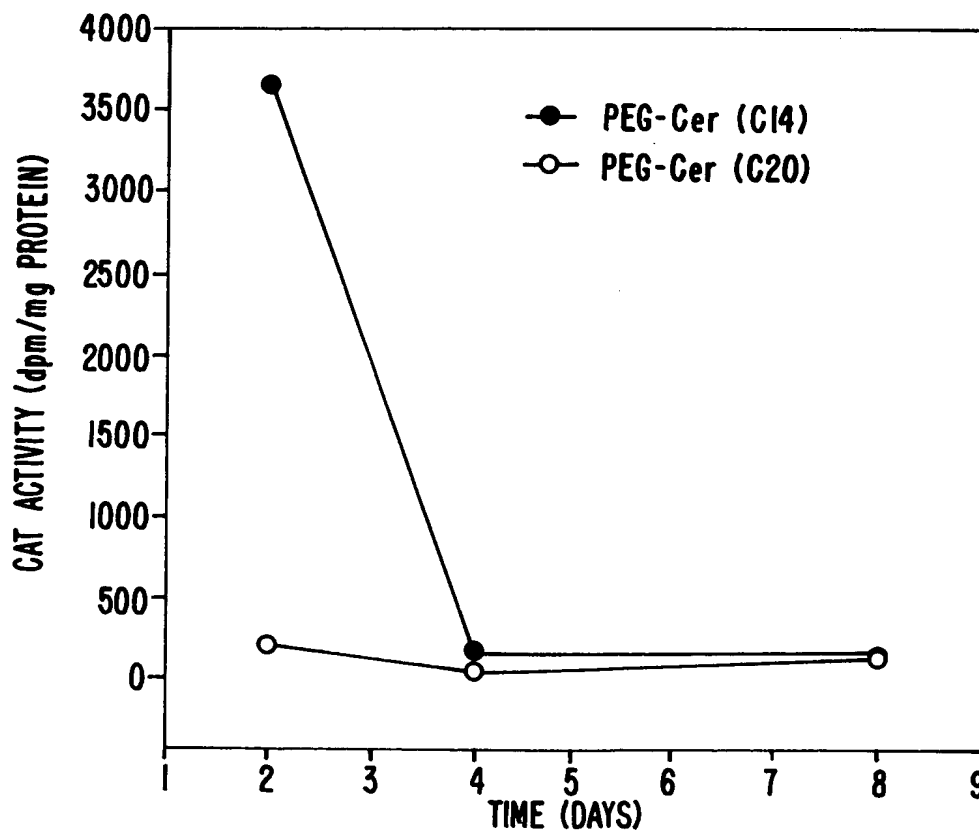


FIG. 22.

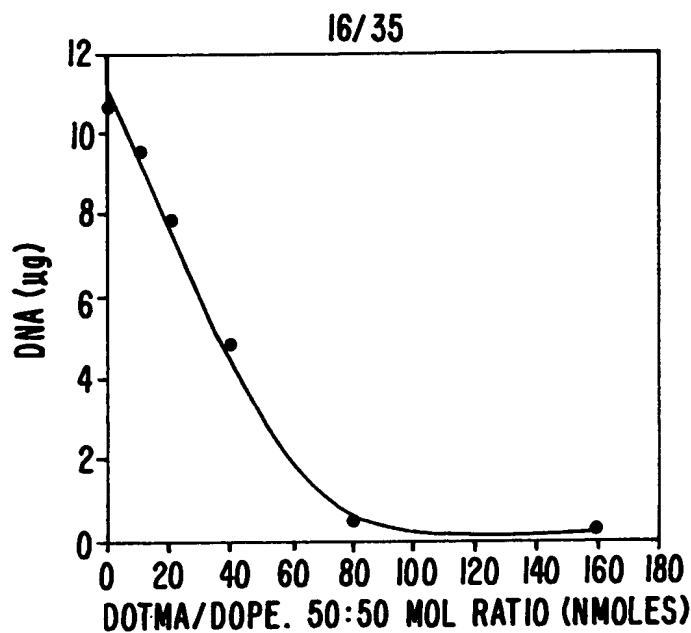


FIG. 23.

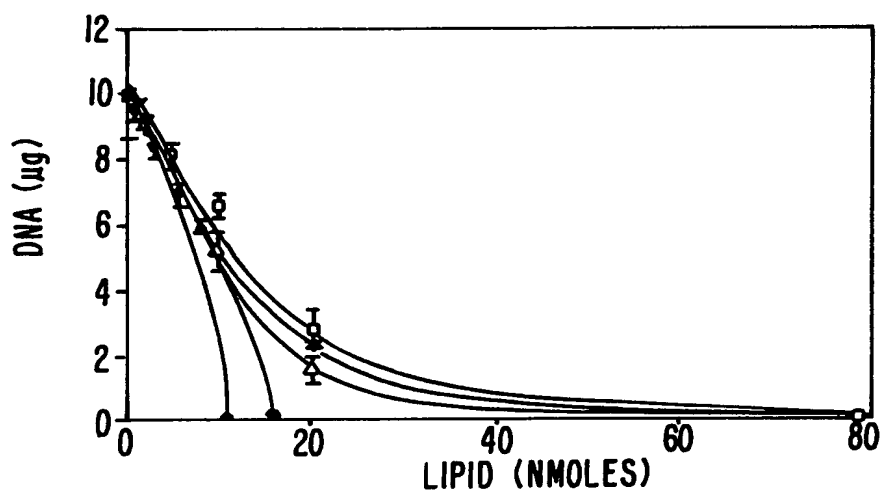


FIG. 24A.

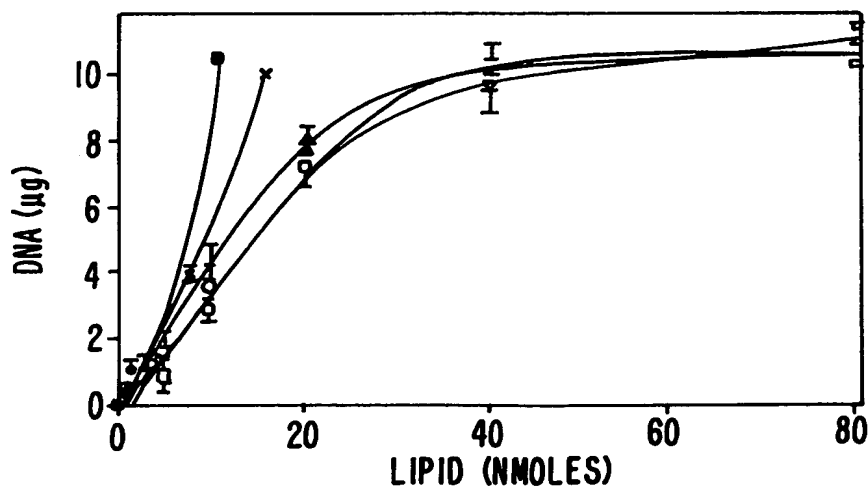


FIG. 24B.

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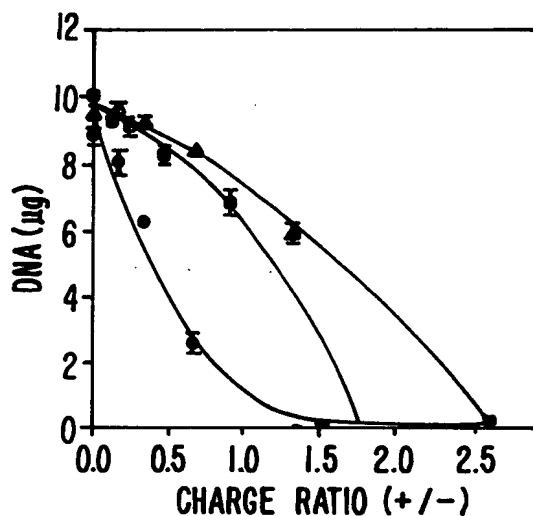


FIG. 25A.

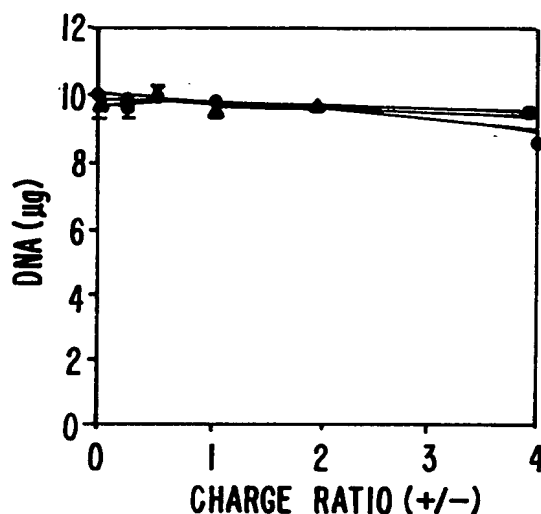


FIG. 25B.

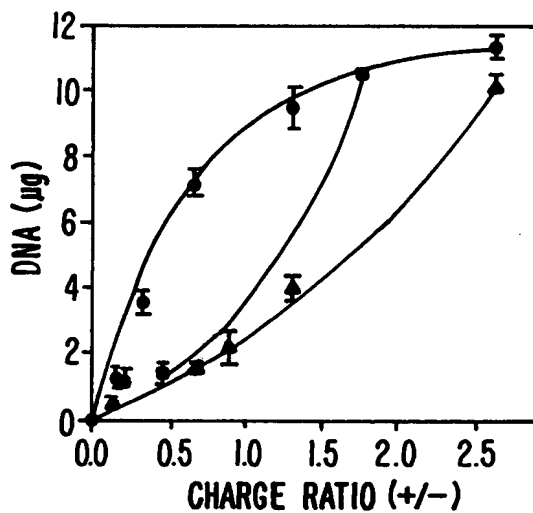


FIG. 25C.

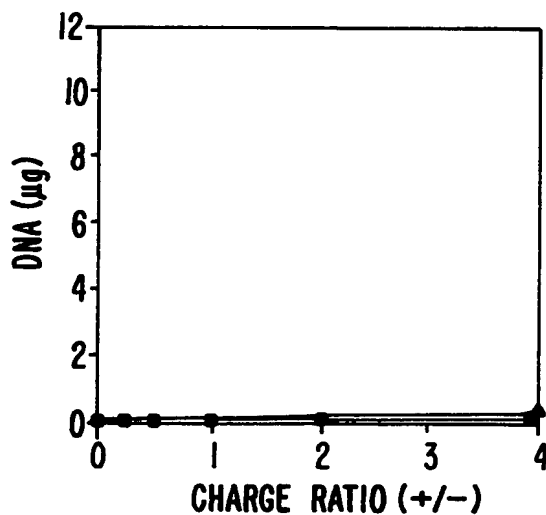


FIG. 25D.

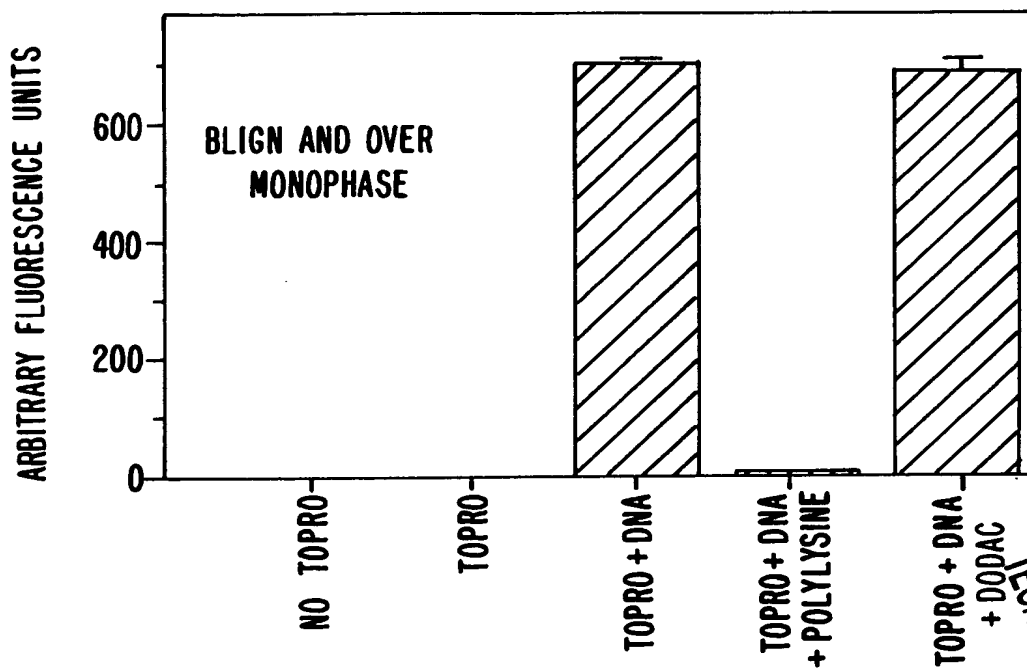


FIG. 26A.

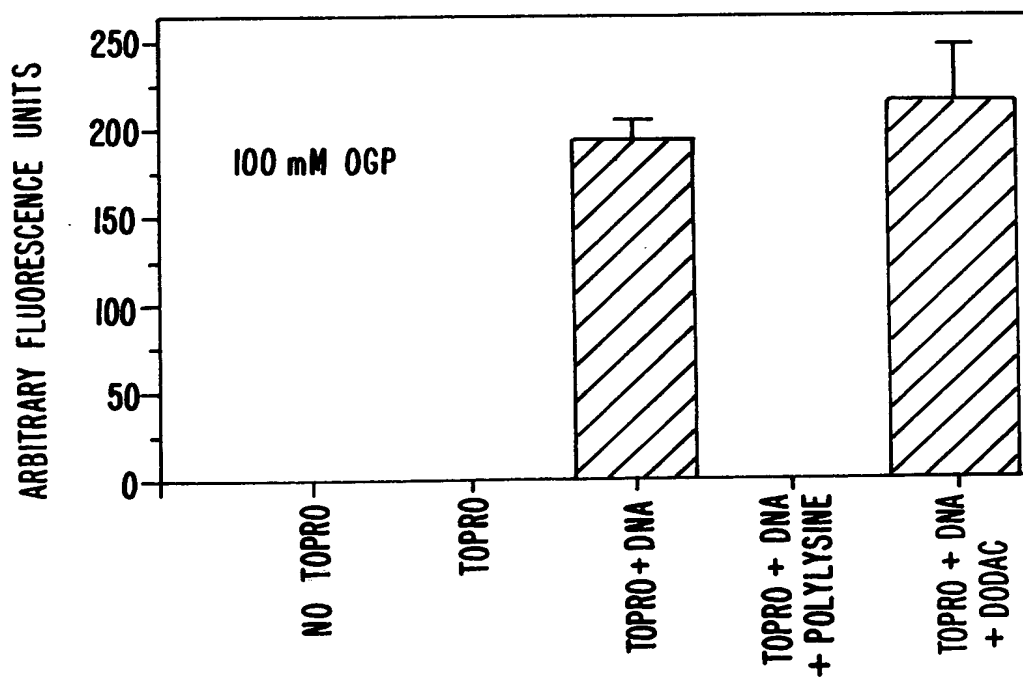


FIG. 26B.

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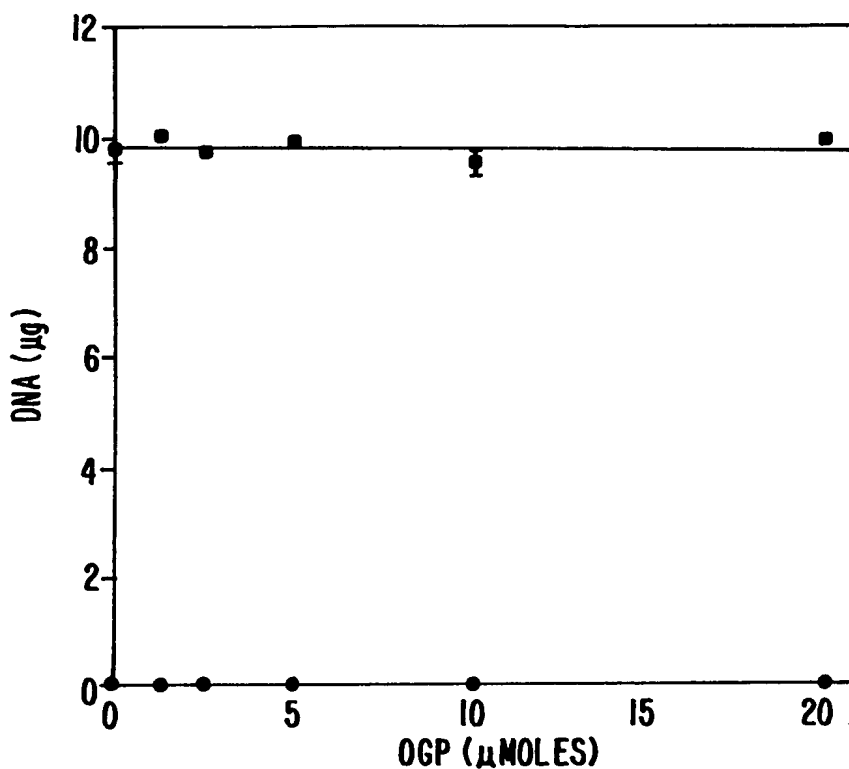


FIG. 27.

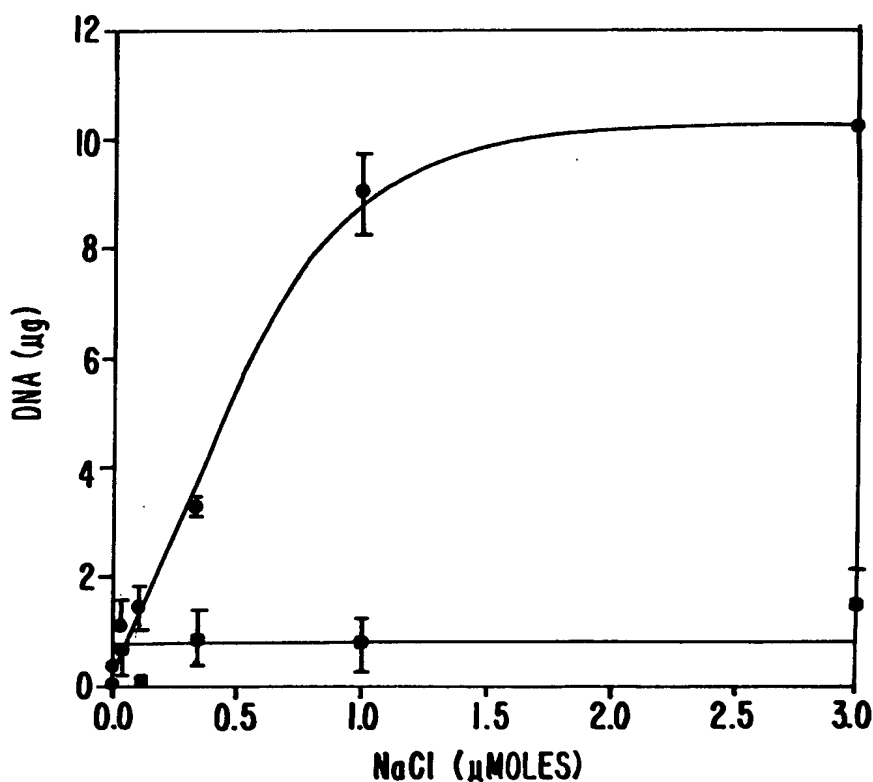


FIG. 28.

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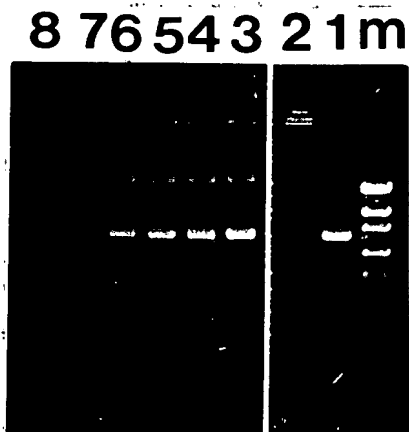


FIG. 29A.

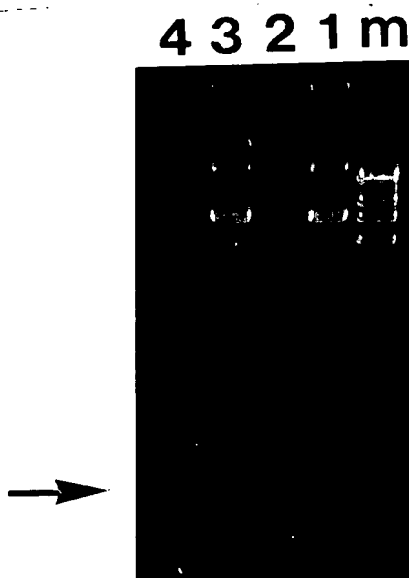


FIG. 29B.

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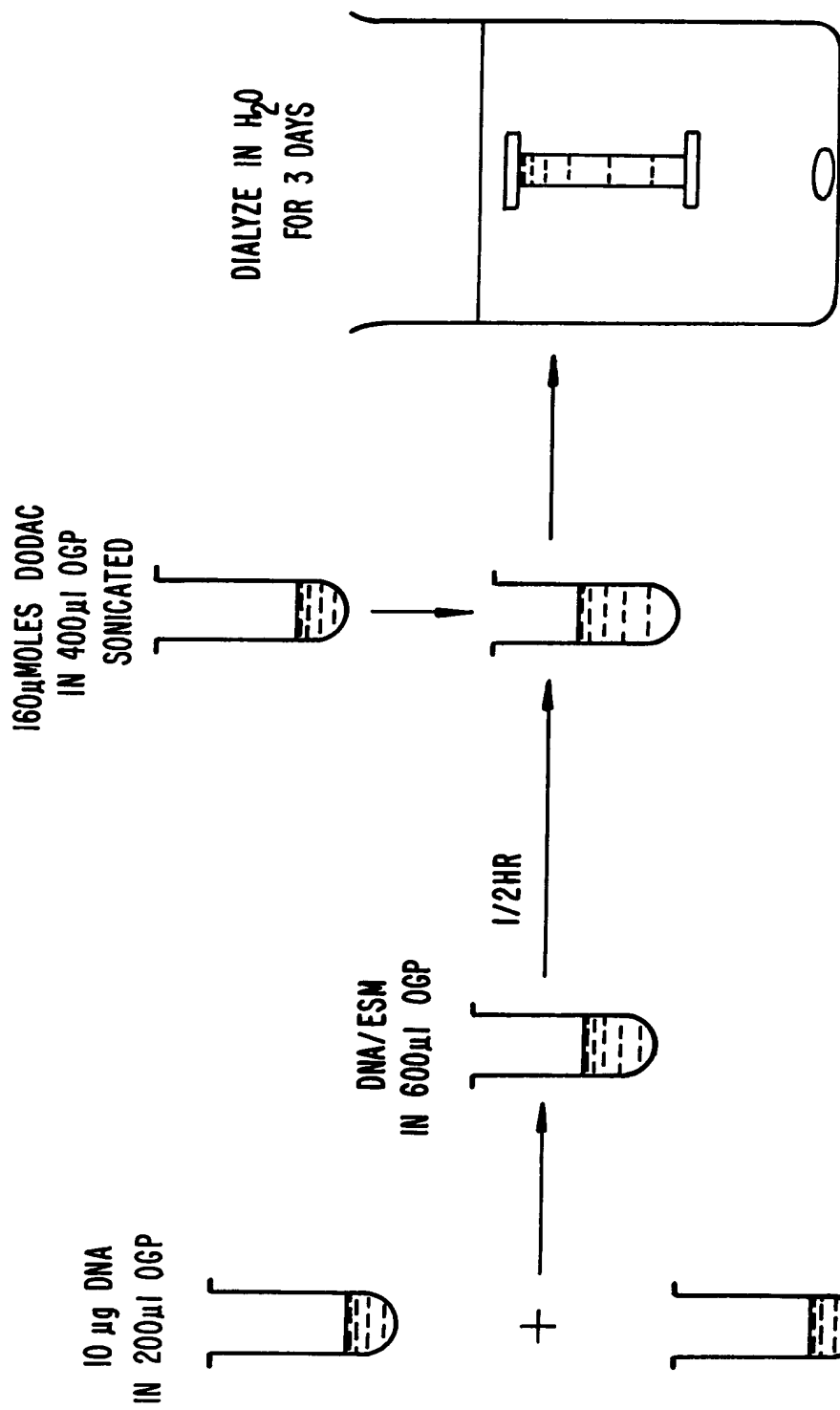


FIG. 30.

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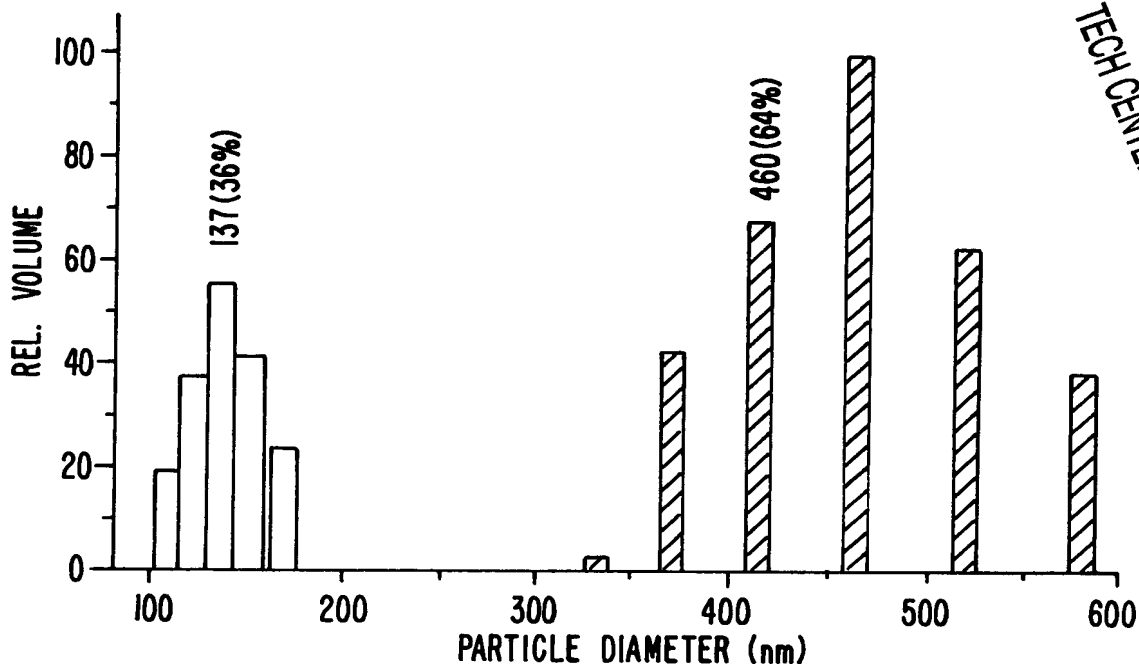


FIG. 31A.

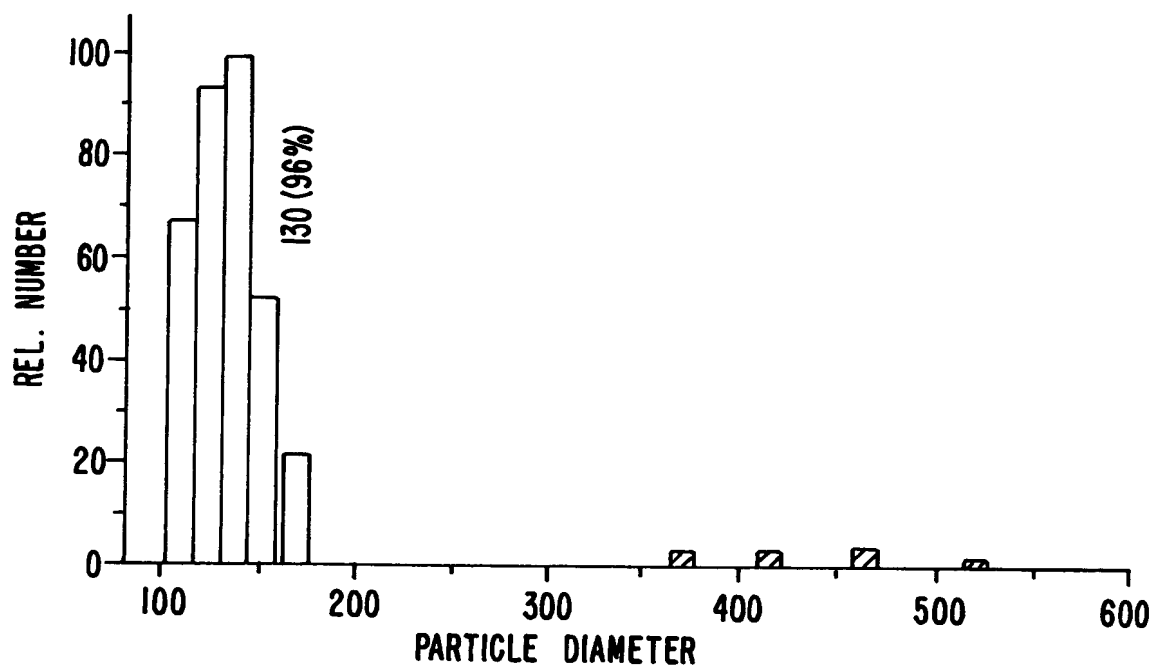
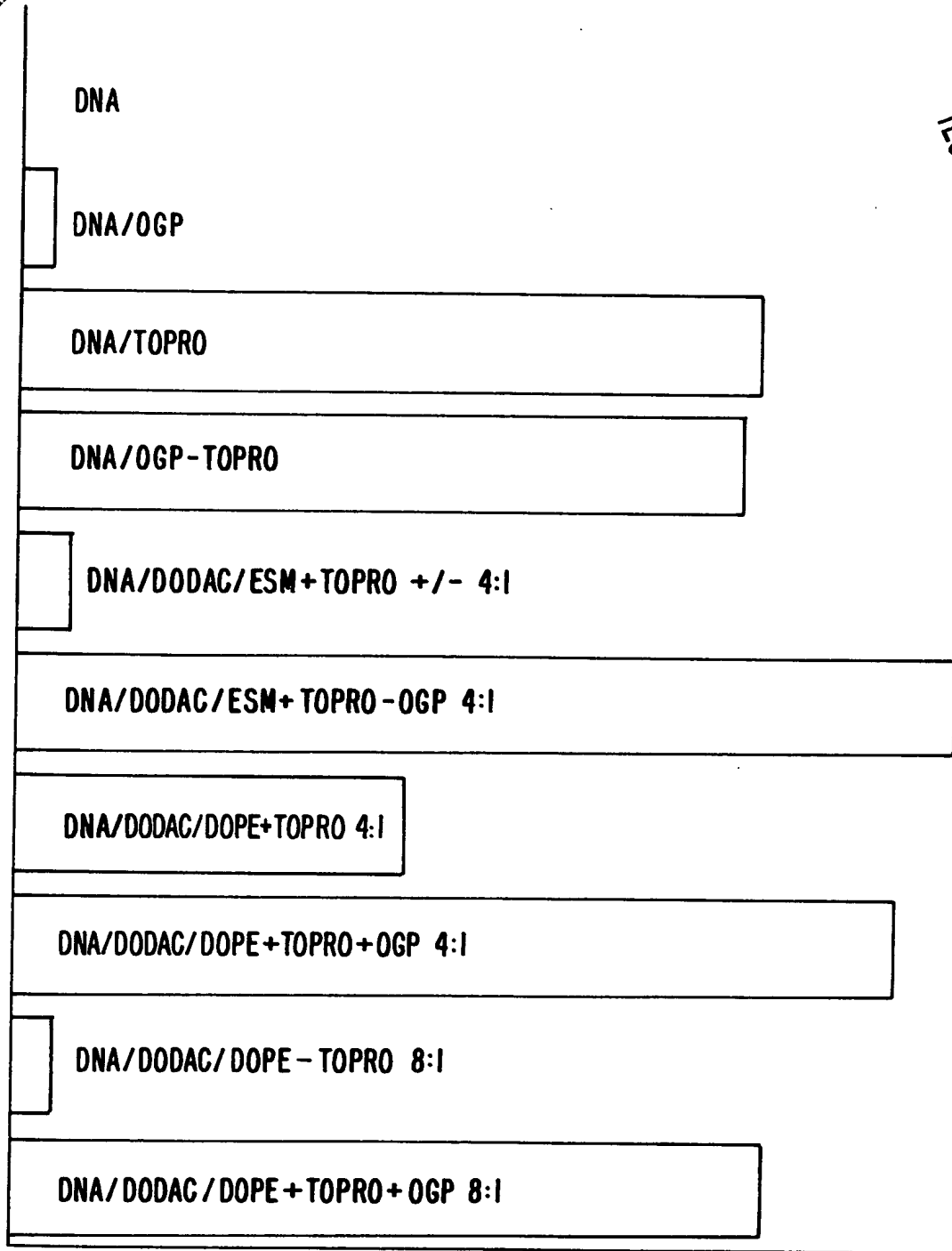


FIG. 31B.



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FLUORESCENCE INTENSITY

FIG. 32.

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M  
DNA  
+ DNase  
COMPLEX  
+ DNase  
L<sub>1</sub>P + DNase  
L<sub>1</sub>P + DNase

FIG. 33.





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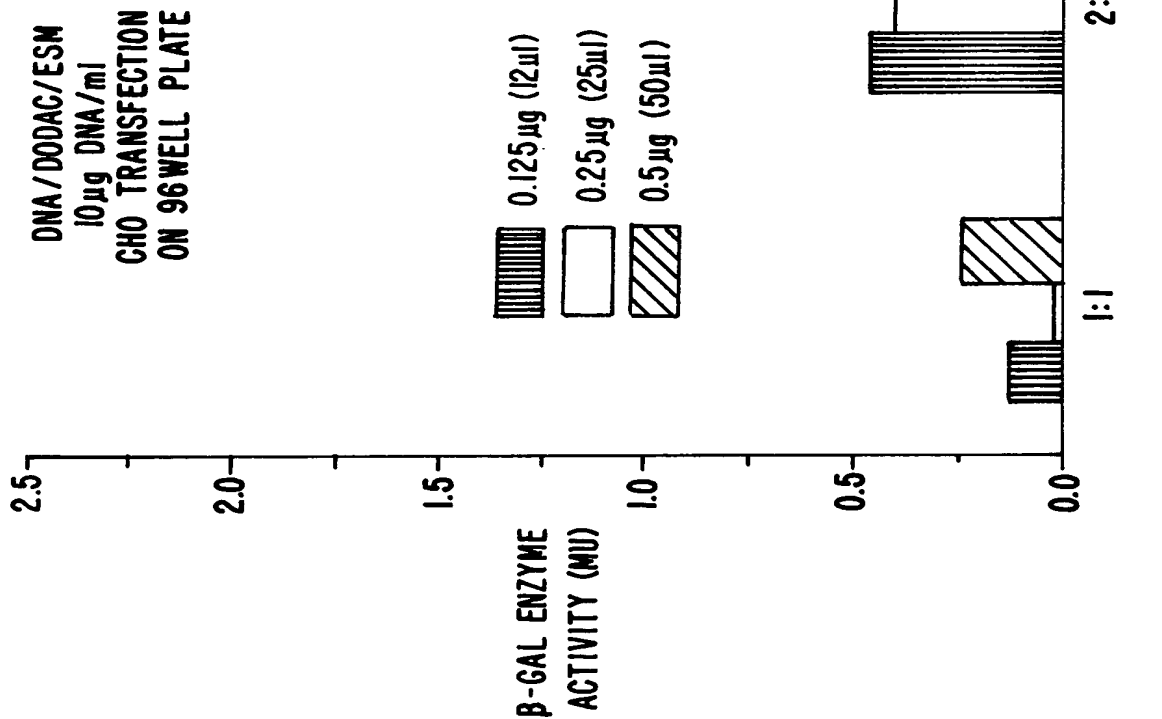


FIG. 34.

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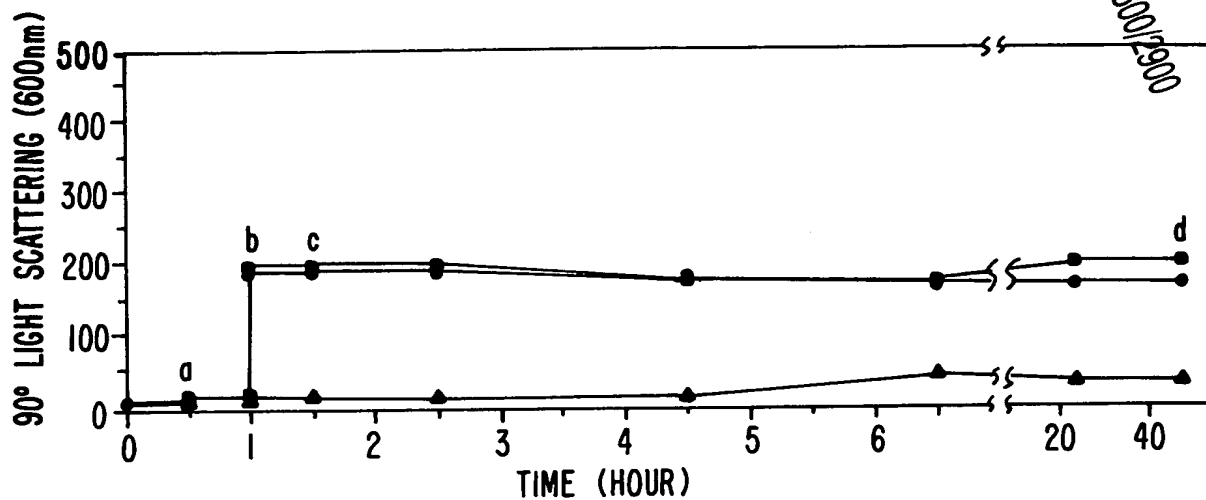


FIG. 35A.

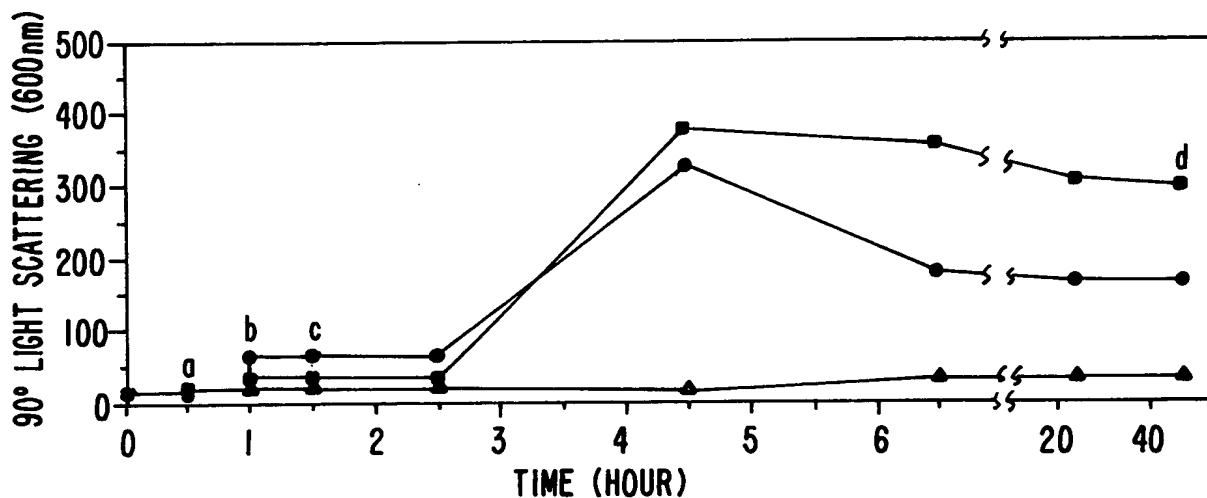


FIG. 35B.



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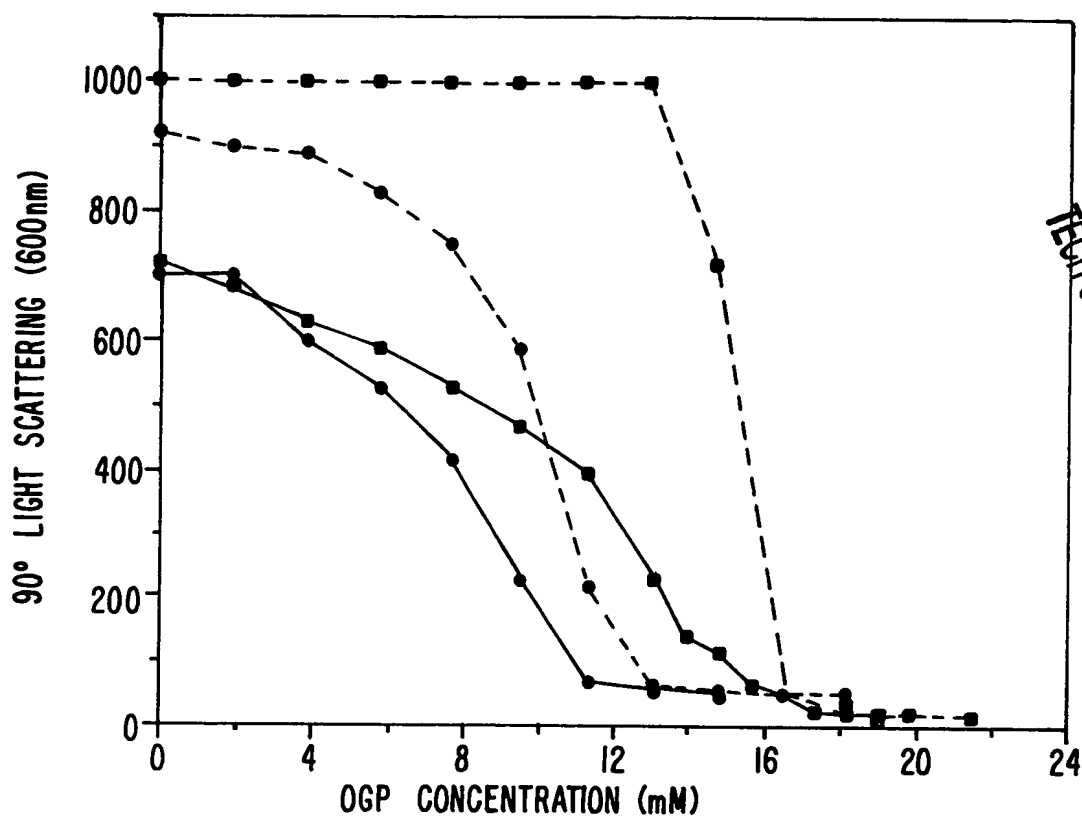


FIG. 36.

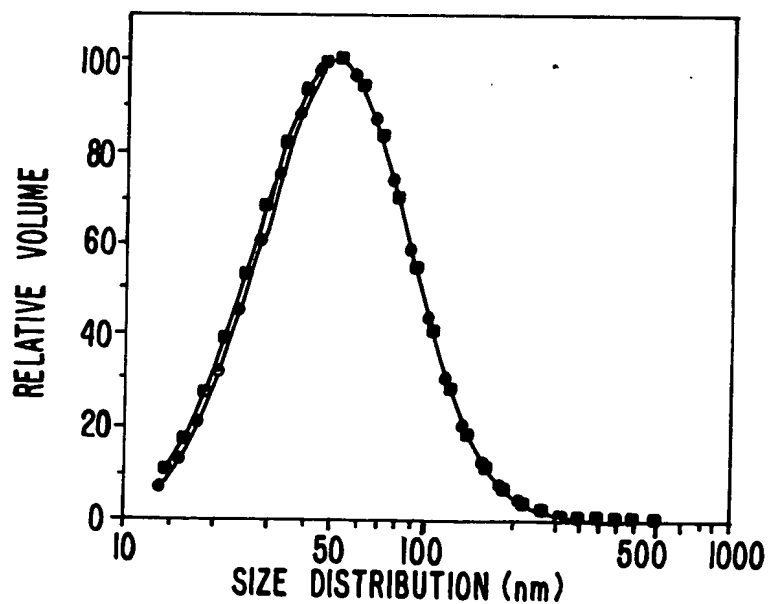


FIG. 37A.



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FIG. 37B.

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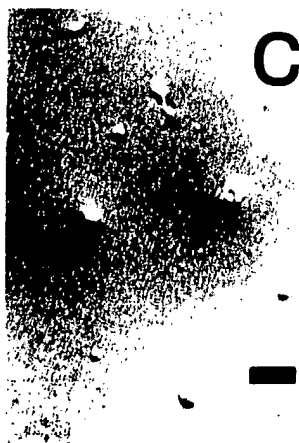


FIG. 37C.



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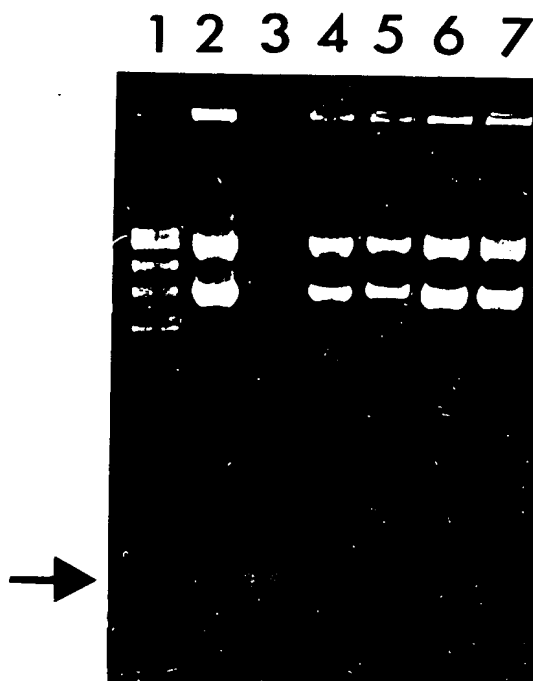


FIG. 38A.

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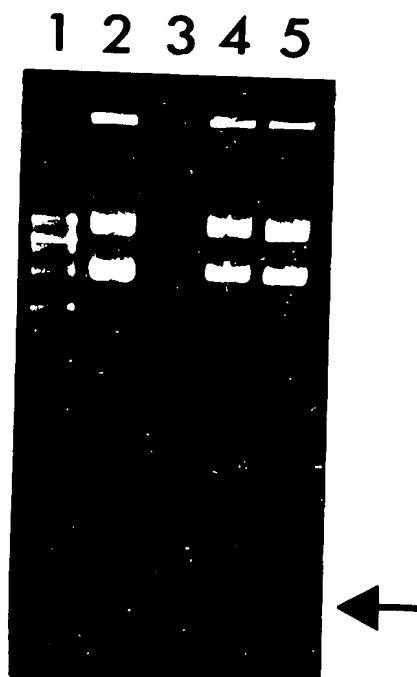
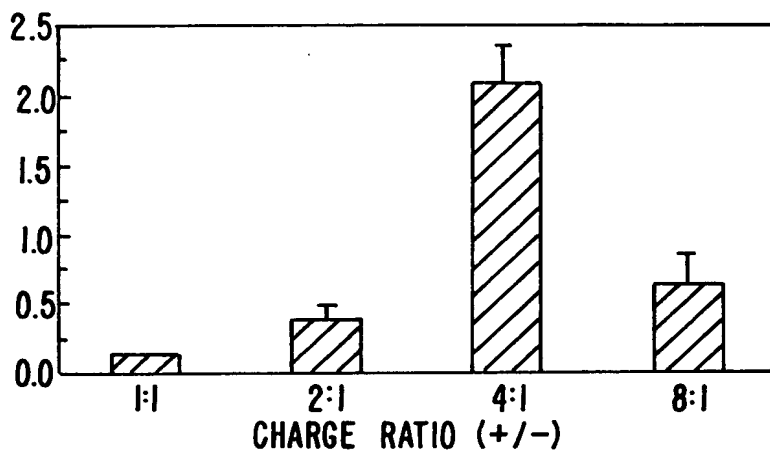


FIG. 38B.

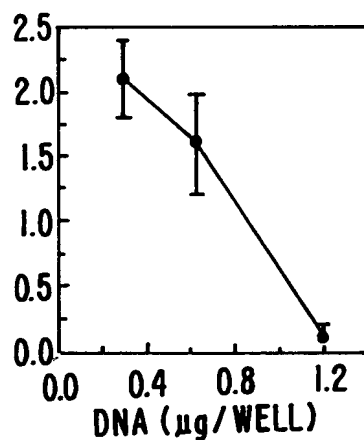
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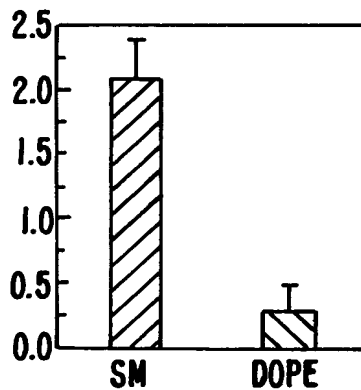
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**FIG. 39A.**



**FIG. 39B.**

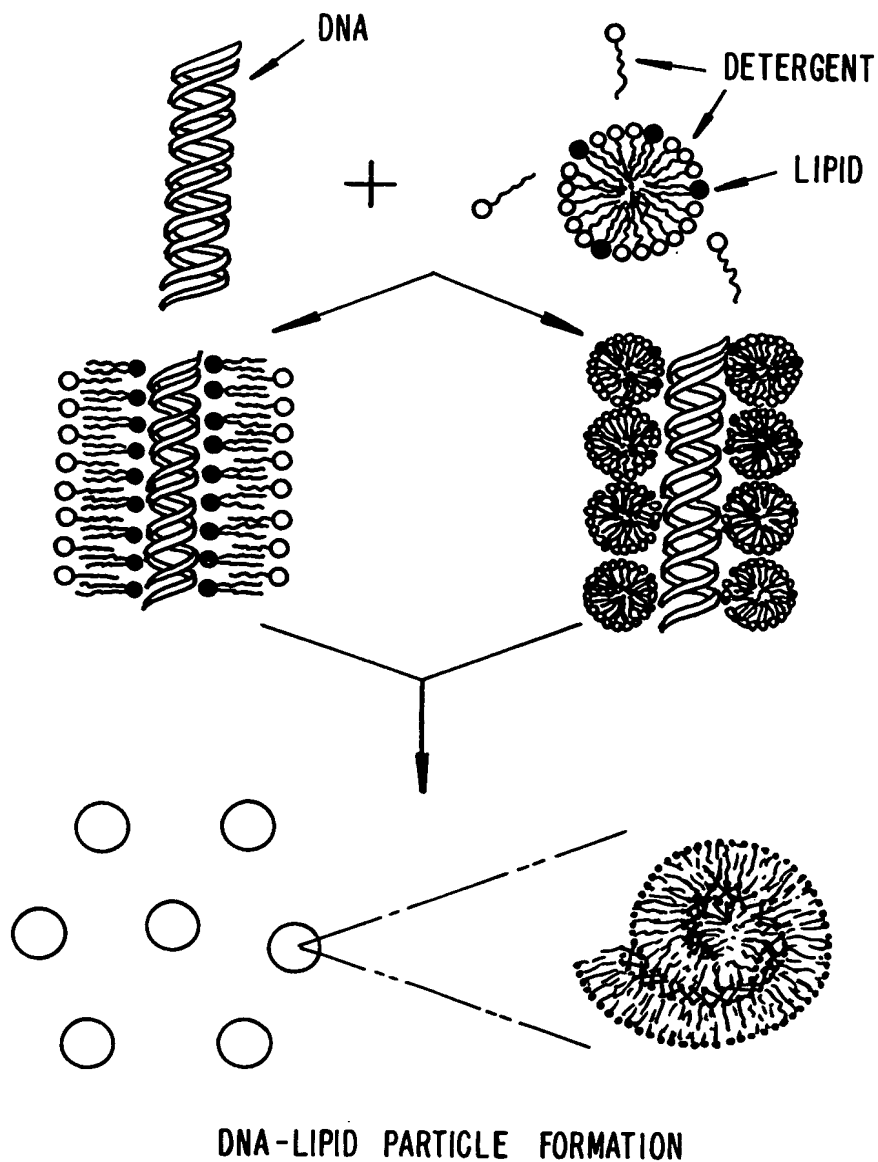


**FIG. 39C.**

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TECH CENTER 1600/2900

FIG. 40.





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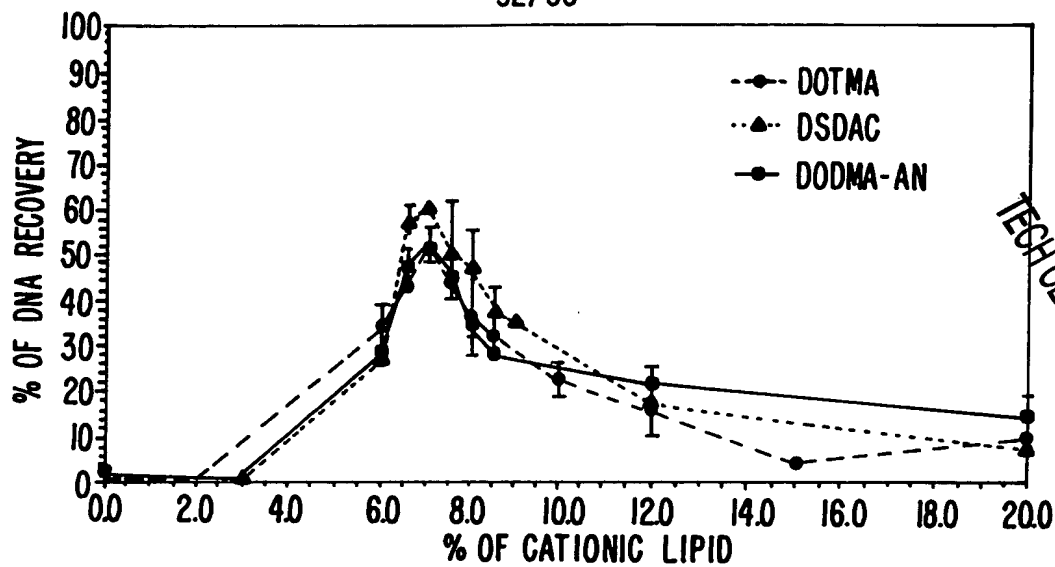


FIG. 4IA.

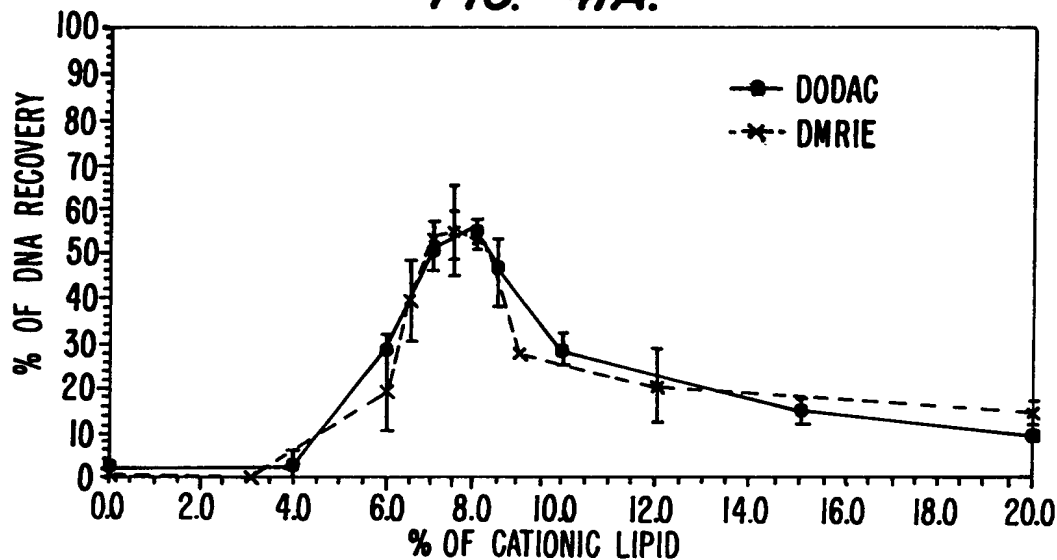


FIG. 4IB.

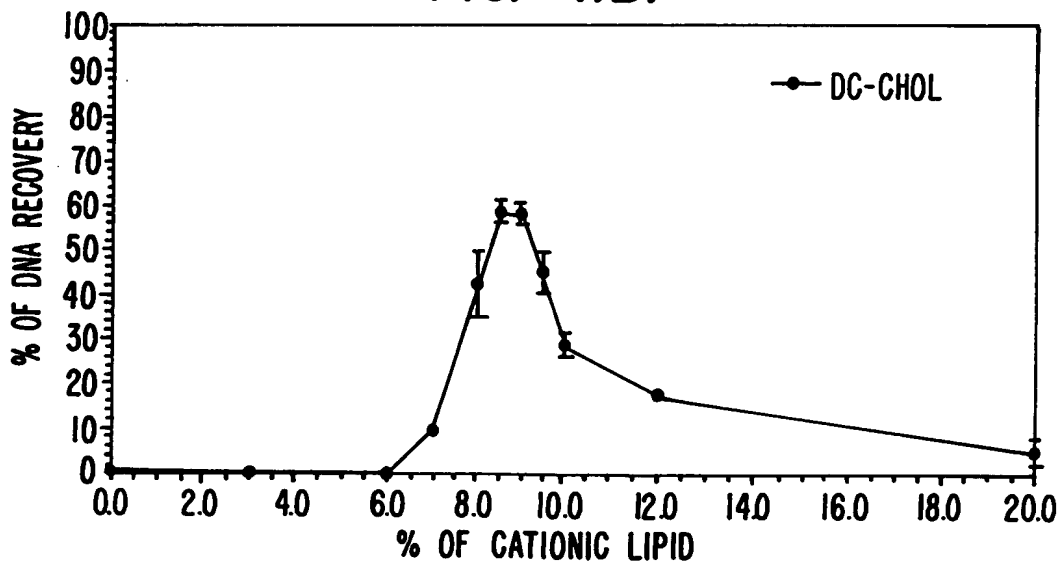


FIG. 4IC.

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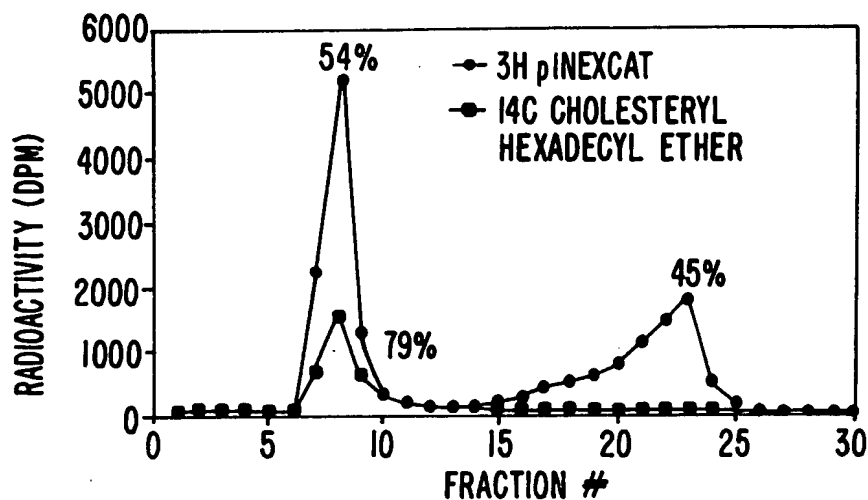


FIG. 42A.

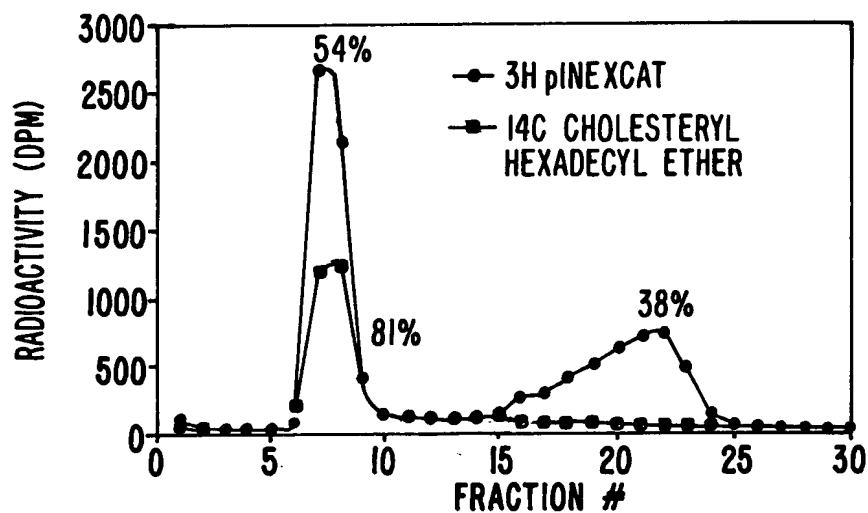


FIG. 42B.

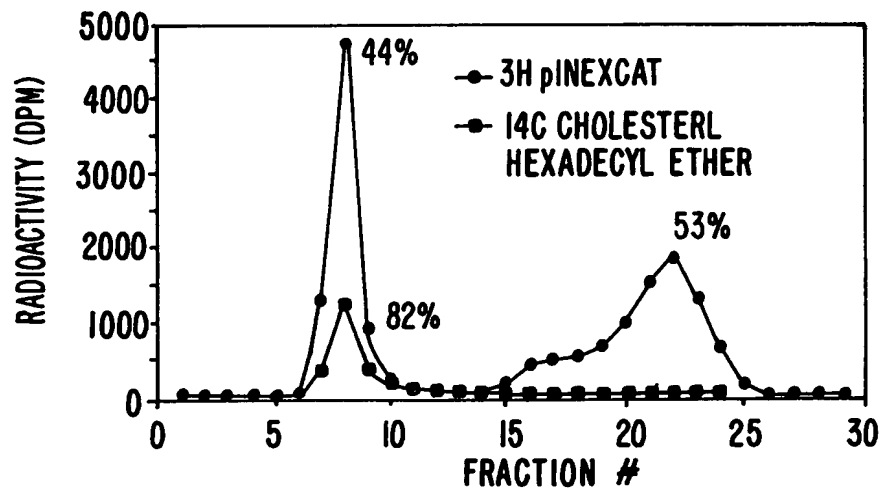


FIG. 42C.

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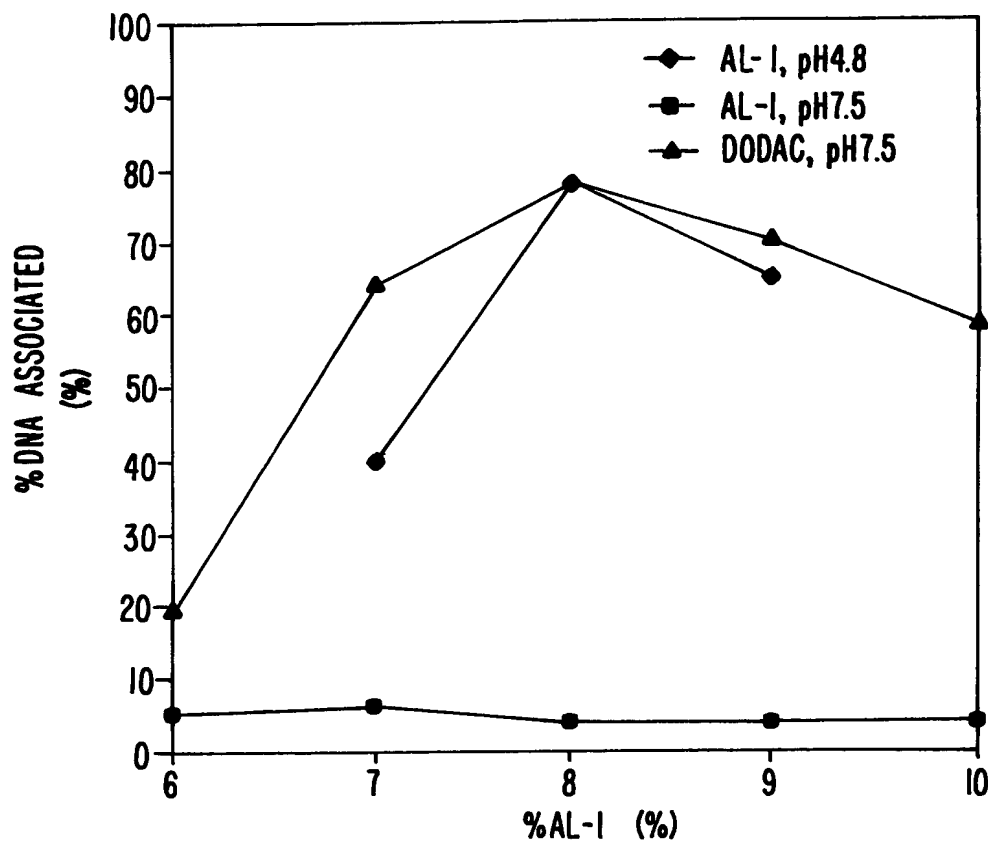


FIG. 43.

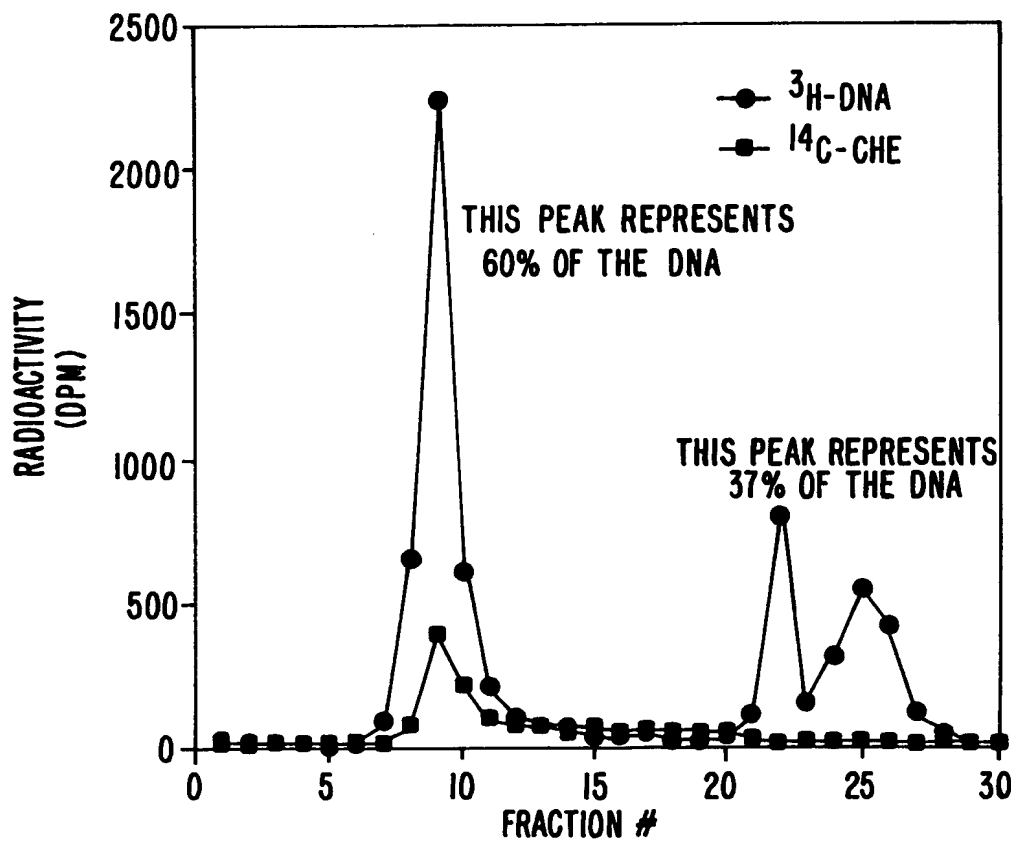


FIG. 44.



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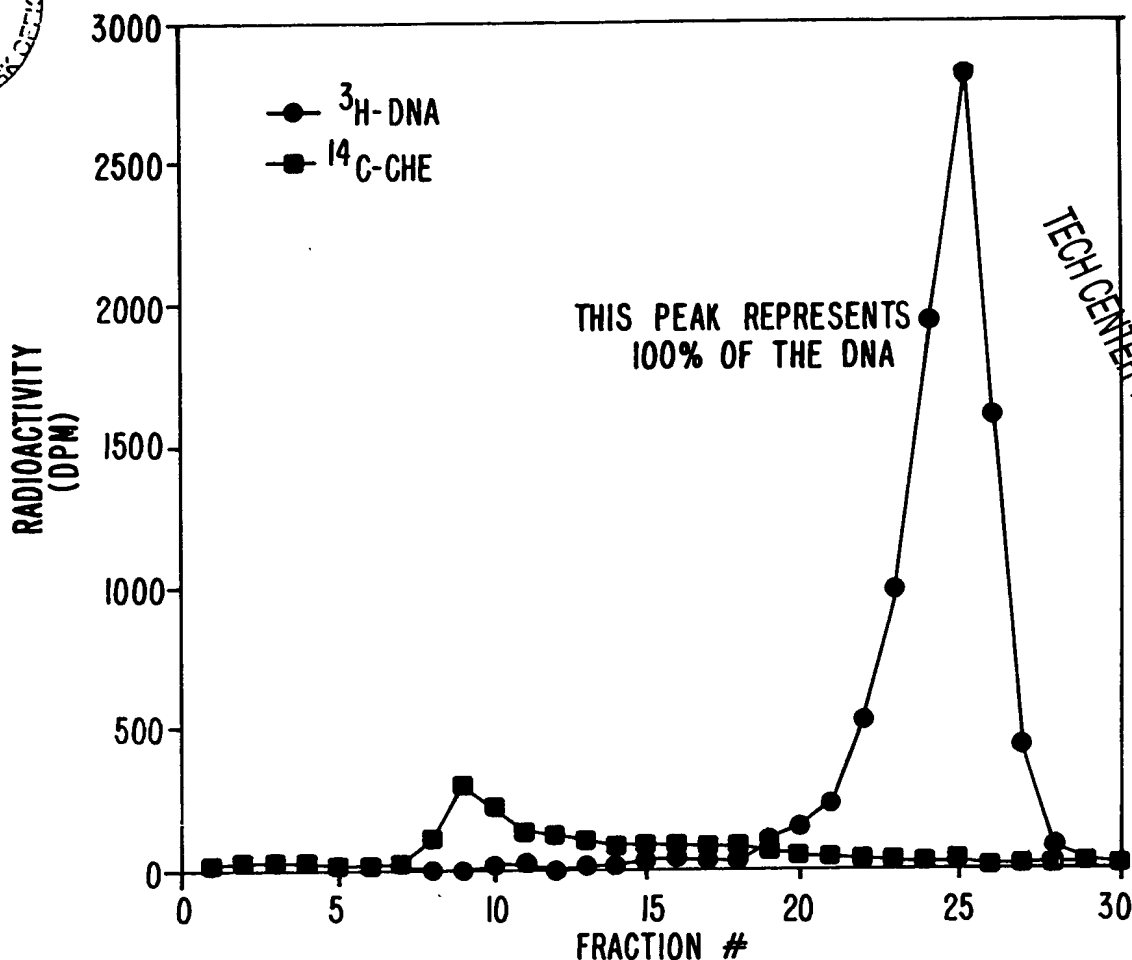


FIG. 45.

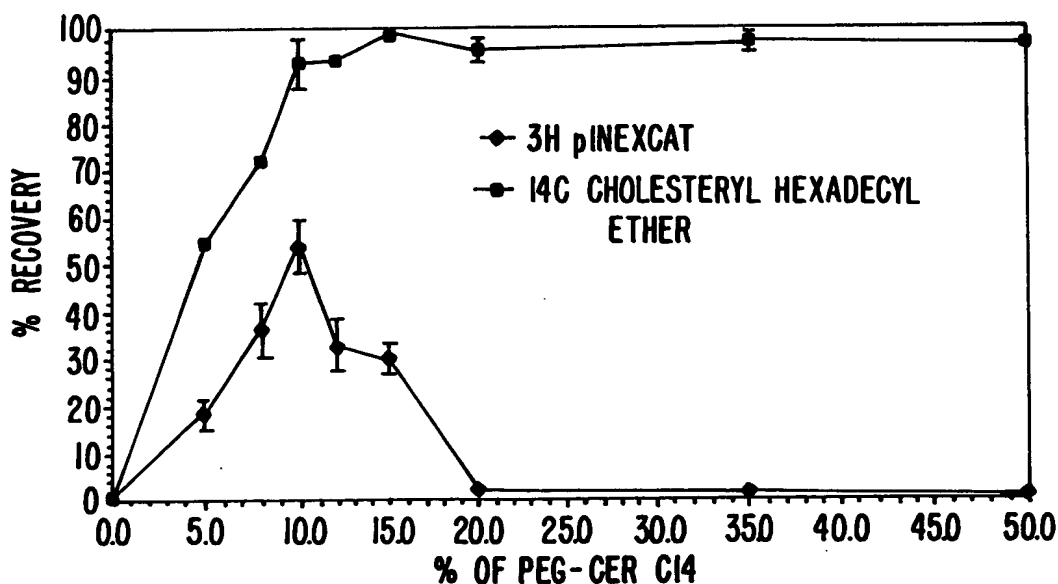


FIG. 46.

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